

**AGRICULTURE
AND
FISHERIES
2012**

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COMMENTARY

INTRODUCTION

The Agriculture and Fisheries 2012 publication provides users of official statistics with nine chapters highlighting the most important aspects of these sectors. Each chapter is summarised below with background information on the different themes, followed by a brief definition of the variables collected, the data availability and a concise commentary on the main findings. The focus of each chapter is a set of tables and graphs that have been chosen to show the wide range of data available for a particular theme, providing users with information showing specific trends within the sectors.

The CD version is accompanied by a PDF version available on the NSO website (www.nso.gov.mt)

CHAPTER 1 – THE PIG INDUSTRY

Regulation (EC) No 1165/2008 of the European Parliament requires all Member States to carry out an annual Pig Census. Malta has been compiling these statistics on an annual basis since 2000. A postal census was sent to all licensed pig breeders, all of whom responded to the questionnaire. In 2012, 45,209 pigs on 111 farms were registered. Table 1.6 shows that the pig population declined by 2.3 per cent over 2011. Breeding stock and young pigs (including piglets) increased by 4.8 and 1.7 per cent respectively. On the other hand, fattening pigs (>50kg) decreased by 9.8 per cent. Tables 1.7 and 1.8 show data on slaughtering, compiled from data supplied by the Civil Abattoir within the Ministry for Sustainable Development, the Environment and Climate Change. The number of pigs slaughtered in 2012 (Table 1.7) dropped by 17.9 per cent to 68,688, from 83,622 in 2011. Similarly, the carcass weight of pigs slaughtered dipped by 22.4 per cent to 5,665 tonnes in 2012, as shown in Table 1.8.

CHAPTER 2 - THE CATTLE INDUSTRY

Information on cattle stocks has been entirely compiled from the Bovine Register, maintained and controlled by the Veterinary Regulatory Directorate. Information is collected in line with Regulation (EC) No 1165/2008.

The cattle stock as at 1 December 2012 amounted to 15,593 heads across 308 farms (Table 2.1). The number of farms declined by 4.3 per cent from 2011, while the number of heads increased by 3.4 per cent. When compared to a year earlier, cattle less than 1 year old and bovines between 1 and 2 years old increased by 8.2 and 5.0 per cent respectively. On the other hand, cattle over 2 years of age decreased slightly, by 0.3 per cent (Table 2.6).

Dairy cows, which represented 40.5 per cent of all cattle in 2012 (Table 2.2), registered a marginal annual increase of 0.2 per cent to 6,320. During 2012, the number of cattle slaughtered decreased by 4.0 per cent to 4,083 heads (Table 2.7). This resulted in a 1.5 per cent drop in the carcass weight, to 1,111 tonnes (Table 2.8).

CHAPTER 3 - SHEEP AND GOATS

The annual stocks of all sheep and goats have been monitored since 2003 and are compliant with Regulation (EC) No 1165/2008. The Agricultural and Fisheries Statistics Unit bases its figures on the data obtained from the list provided by the Veterinary Regulatory Directorate. Whether for own consumption or for commercial purposes, sheep and goats in Malta are primarily reared for their milk. The sheep and goats industry is mainly a backyard industry and

their offspring are not slaughtered at slaughterhouses since they are mainly destined for own consumption. The milk is mainly used to produce traditional cheeselets (*ġbejniet*).

The total sheep population registered in the Maltese Islands as at the end of December amounted to 11,697 heads (Table 3.1). As in the previous years, sheep stocks fell by 1.6 per cent over 2011. Table 3.6 shows that rams registered the highest decrease (-14.9 per cent) while ewes and ewe lambs decreased slightly by 0.7 per cent over 2011. Similarly, lambs also declined by 5.0 per cent over 2011. Ewes and ewe lambs made up 89.4 per cent of all sheep, up by 0.8 percentage points from 2011. The herd structure of sheep (Table 3.4) shows that 31.5 per cent belong to herd sizes ranging from 1-9 sheep, followed closely by the herd sizes of 20-49 sheep, at 30.4 per cent. Herds with over 100 sheep made up 5.9 per cent of the total stock.

The total goat population (Table 3.1) in the Maltese Islands amounted to 4,847 heads, down by 1.8 per cent over 2011. This was mainly due to a decrease of 7.4 and 2.4 per cent in male goats and goats mated for the first time and goats already kidded respectively. An increase of 7.4 per cent was registered in the kids' population (Table 3.7). The goats' smallest herd size made up 44.2 per cent, while goats' herds with more than 100 heads accounted for only 4.1 per cent of the population (Table 3.5).

CHAPTER 4 - POULTRY

Data on the slaughtering of broilers are obtained monthly from licensed slaughterhouses. Reversing previous trends, the number of broilers slaughtered rose by 5.1 per cent, from 2.4 million broilers in 2011 to 2.6 million in 2012 (Table 4.1). This was reflected in the broiler meat production, which advanced by 2.3 per cent over 2011 (Table 4.2).

CHAPTER 5 - OUTPUT OF THE AGRICULTURAL INDUSTRY

Fresh vegetables that passed through organised markets in 2012 amounted to 38,542 tonnes, yielding a wholesale value of €17.1 million (Table 5.1). This resulted in a decrease of 9.2 per cent in volume and an increase of 2.1 per cent in the wholesale value when compared to 2011. The volume of fresh fruit declined by 16.4 per cent, from 3,223 tonnes in 2011 to 2,694 tonnes in 2012. Similarly, the wholesale value of fresh fruit dropped by 6.8 per cent, to 2,573 tonnes, when compared to 2011.

The estimated total fruit and vegetable production figures are shown in Tables 5.12 to 5.16. When taking into consideration direct sales, own consumption and sales to processors, the estimated production of fresh vegetables amounted to 70,170 tonnes, down by 15.0 per cent on 2011. This resulted mainly from a decrease in the production of potatoes (-32.9 per cent), carrots (-26.1 per cent) and tomatoes (-20.2 per cent). On the other hand, increases were registered for globe artichokes (+7.5 per cent) and watermelons (+7.4 per cent) as shown in Table 5.13. The estimated producer value of fresh vegetables went down by 5.5 per cent to €35.1 million in 2012 (Table 5.15). The estimated fruit production increased by 3.9 per cent to 9,804 tonnes in 2012 (Table 5.12). Significant increases of 78.1, 48.2 and 40.7 per cent were registered in the production of cherry plums, bambinella and grapes respectively. The estimated producer value of fresh fruit (Table 5.16) went up by 1.8 per cent to €7.1 million.

Animal production decreased by 12.5 per cent to 11,020 tonnes. An increase of 2.2 per cent in the production of broiler meat was completely offset by a decline of 22.4 per cent in the production of pigmeat, while beef meat went down by 1.5 per cent. Consequently, the producer value of slaughtered livestock dropped by 6.0 per cent to €22.8 million in 2012, from €24.3 million in 2011 (Table 5.19).

The total estimated milk production (Table 5.23) in 2012 amounted to 47.0 thousand tonnes, an increase of 3.7 per cent over 2011. This was the result of a rise of 4.0 per cent in cow's milk

production, which more than offset the decrease of 1.2 per cent in sheep's and goat's milk production.

Egg production (Table 5.24) advanced by 39.4 per cent to 101.3 million eggs in 2012, from 72.7 million eggs in 2011.

CHAPTER 6 - INDICES

The 'all items' vegetables price index in 2012 (Table 6.1) went up by 14.6 per cent to 122.1 points. Percentage changes of the vegetable price index varied from one product to another, the largest fluctuations being cabbages (+61.4 per cent) and sugar melons (-8.6 per cent).

On the contrary, the 'all items' vegetables volume index (Table 6.4) declined by 9.2 per cent to 95.3 points in 2012. This was mainly due to a drop in the supply of vegetables, with the exception of watermelons and cabbages, which rose by 7.4 and 1.9 per cent respectively.

The 'all items' fresh fruit price index for 2012 (Table 6.7) stood at 120.9 points, up by 16.9 per cent over 2011. This was the result of higher prices received mainly for sweet oranges (+71.4 per cent, lemons (+60.9 per cent), peaches (+46.5 per cent) and oranges (+40.6 per cent). In contrast, prices for cherry plums, bambinella and grapes decreased by 58.0, 57.9 and 50.4 per cent respectively.

The 'all items' fresh fruit volume index for 2012 (Table 6.10) went down by 16.5 per cent over 2011, resulting from decreases in various fresh fruit varieties. Considerable drops were registered in the production of nectarines (-60.0 per cent) and peaches (-54.0 per cent). On the other hand, increases were registered in the production of cherry plums (+78.1 per cent) and grapes (+50.5 per cent).

General price trends for the agriculture industry are monitored through the producer price index (Table 6.13). In 2012, the producer price index went up by 9.0 per cent to 127.5 points. Higher producer prices were recorded in all sectors under review. Potatoes registered the highest increase (+23.6 per cent), while fruit prices edged up by 0.1 per cent. Input prices for agriculture (Table 6.15) rose by 4.8 per cent to 145.4 points, mainly attributed to higher prices fetched for animal feedingstuffs (+7.6 per cent) and motor fuels (+6.0 per cent).

CHAPTER 7 - ECONOMIC ACCOUNTS FOR AGRICULTURE

The aim of the Economic Accounts for Agriculture is to analyse the production process and the incomes generated by the industry. Gross agricultural production at producer prices for 2012 is estimated at €133.6 million (-0.1 per cent), as shown in Table 7.1. Similarly, the final agricultural production at producer prices, after taking into consideration losses and intra-unit consumption, decreased by 0.5 per cent to €125.9 million in 2012 (Table 7.2).

The producer value of crop output (Table 7.2), which amounts to 38.0 per cent of final agricultural production, went down by 4.4 per cent in 2012, mainly due to a decrease in the value of potatoes (-35.1 per cent). On the other hand, the producer value of vegetables and horticultural products increased by 3.9 per cent when compared to 2011.

Animal output, which represents 56.1 per cent of final production, rose by 1.3 per cent over 2011. The producer value of slaughtered animals declined by 2.7 per cent mainly due to a drop in the value of slaughtered pigs (-12.9 per cent). On the other hand, the value of animal products went up by 8.2 per cent over 2011 on account of increases of 8.0 and 9.2 per cent in the value of milk and the production of eggs respectively.

Intermediate consumption (Table 7.3) for 2012 amounted to €71.0 million, down by 0.1 per cent over 2011. This decrease was mainly attributable to a drop in expenditure on veterinary

services (-13.4 per cent) and the maintenance of buildings (-5.3 per cent). On the other hand increases of 1.7 and 1.3 per cent were registered in animal feed and energy respectively.

Total subsidies absorbed by the industry in 2012 (Table 7.4) amounted to €20.0 million, up by 2.1 per cent from €19.6 million in 2011. Subsidies on production declined by 20.5 per cent, mainly due to lower amounts received in respect of crop products. In contrast, an increase of 5.0 per cent or €0.9 million was registered in the subsidies not directly linked with production.

In 2012, the factor income of the agricultural industry (Table 7.4) declined by 0.7 per cent to €67.5 million. Dependence on subsidies increased by 0.8 percentage points, from 28.8 per cent in 2011 to 29.6 per cent in 2012.

Domestic sales (Table 7.6) amounted to €116.0 million in 2012, representing 86.9 per cent of gross agricultural production. Farm consumption amounted to €7.4 million in 2012, or 5.5 per cent of the gross production, while exports of agricultural products, mainly potatoes, amounted to 1.7 per cent of the gross production.

CHAPTER 8 - SUPPLY BALANCE SHEETS OF AGRICULTURAL PRODUCTS

Supply balance sheets show the country's supply of a particular agricultural product over a specific period of time. The supply of the agricultural product is made up of the total production of the product added to the total quantity of the imported product, and adjusted to any change in stocks that may have occurred during the reference period. The supply balance sheets also provide information on the usage of the specific agricultural product.

A set of the most important supply balance sheets are published. Supply balance sheets are compiled through various sources. The International Trade and Transport Statistics Unit within the National Statistics Office provides data on commodity flows. Production data for various agricultural commodities are compiled mainly through administrative sources.

CHAPTER 9 - FISHERIES

The fishing fleet register is updated by the Fishing vessel register section within the Department of Fisheries and Aquaculture.

Information from the updated register on all licensed fishing vessels in Malta is analysed by the Agricultural and Fisheries Statistics Unit. Vessel length, licence, type and port are analysed in Tables 9.1 to 9.5. A total of 2,969 licenced fishing vessels were registered as at the end of 2012. This represented a slight decrease of 0.2 per cent from the 2,975 fishing vessels listed in 2011. The 5 to less than 10 metre category made up 50.2 per cent of all fishing vessels, with a total of 1,489 vessels (Table 9.1).

Tables 9.6 to 9.10 show data regarding monthly fish landings, obtained from the official fish market. The information in these tables includes the weight, wholesale value and price per kilogramme of the major species landed. In 2012, the volume of fresh fish landings declined by 11.9 per cent to 1,042 tonnes. All the major species registered drops, except for blue fin tuna, dog-fish and stone bass, which increased by 48.8, 41.8 and 20.0 per cent respectively. In contrast, the wholesale value went up by 1.3 per cent over 2011 (Table 9.7).

Price and volume indices of the main species landed, with 2005 as the base year, are published in Tables 9.11 to 9.16. The fresh fish price index advanced by 13.7 per cent over 2011, while the fish volume index decreased by 11.9 per cent over 2011.

Tables 9.17 to 9.19 focus on economic statistics related to Aquaculture. The data were collected by means of an exhaustive survey where all the fish farms are obliged to submit annual information on their structures and economic activity. The data collected from fish farms

are in line with Regulation (EC) No 762/2008 of the European Parliament and of the Council of 9 July 2008, on the submission by Member States of statistics on aquaculture.

Table 9.17 shows that the gross output of the aquaculture industry, including fish farming, amounted to €108.4 million, an increase of 116.0 per cent from €50.2 million in 2011. This was due to positive changes in all the output categories of the aquaculture industry. The gross value added of the aquaculture industry in 2012 increased to €25.8 million from €10.4 million in 2011. Taking fixed capital consumption and exchange rate differences into consideration, the aquaculture industry had a positive factor income of €20.8 million, an increase of €12.1 million over 2011. Compensation of employees amounted to €3.4 million, 17.7 per cent higher than 2011, while entrepreneurial income amounted to €16.2 million (+248.5 per cent) against €4.7 million in the preceding year.

During the year under review, the volume of fresh fish sold advanced by 3,368 tonnes (+82.7 per cent) over the preceding year. In contrast, the average price of fresh fish sold fell slightly by 0.1 per cent per kilogramme (Table 9.18).

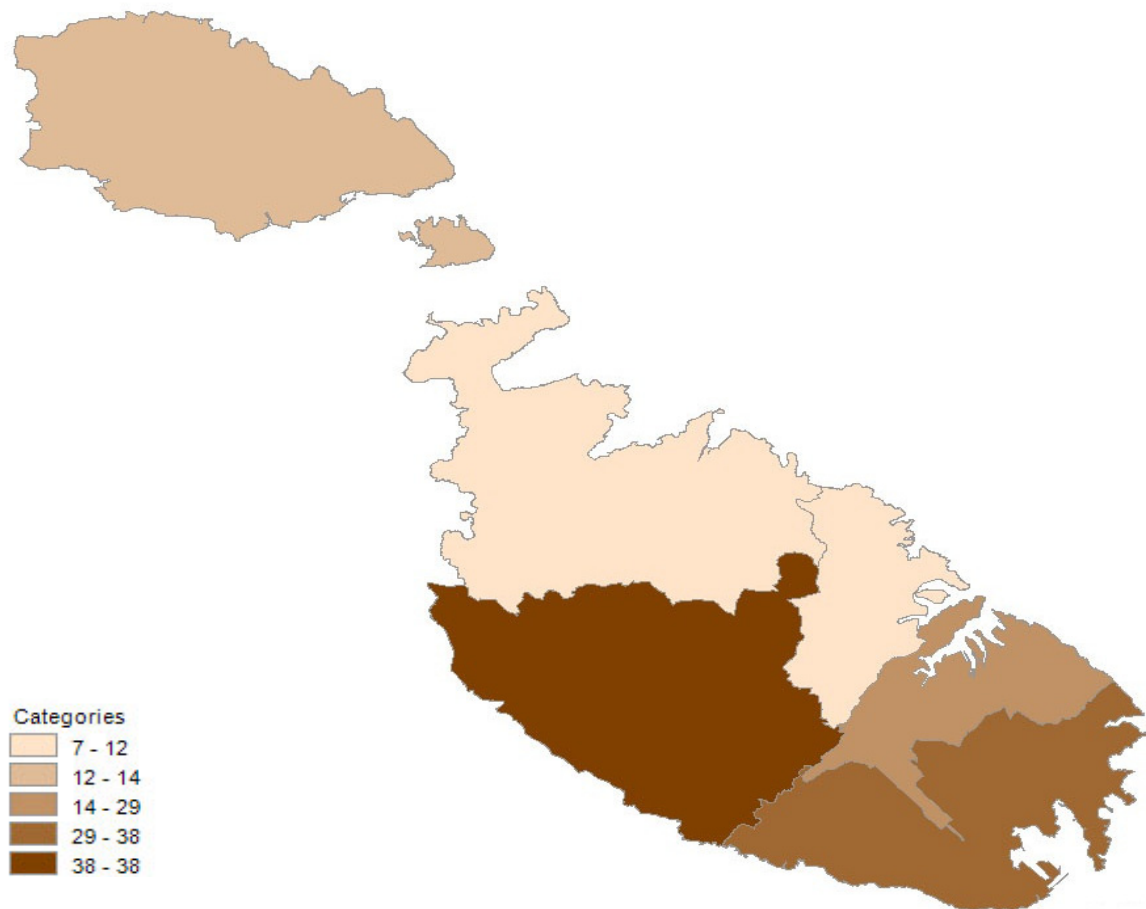
When compared to 2011, intermediate consumption (which takes into account the costs incurred in the production of farmed fish) went up by 107.8 per cent. Accounting for this were increases in the value of purchases of live fish and fingerlings and higher variable production costs of 268.1 and 62.9 per cent respectively. The increase in the variable production costs, that represented 45.9 per cent of the total intermediate consumption, was mainly due to a rise of 63.6 per cent in the purchase of fish feed (Table 9.19).

Chapter 1 - The Pig Industry

1.1 Pig farms and pig population

	Number	
	Farms	Pigs
MALTA	111	45,209
Malta	99	41,748
Gozo and Comino	12	3,461
Southern Harbour	13	2,732
Northern Harbour	7	3,646
South Eastern	30	9,069
Western	38	15,714
Northern	11	10,587
Gozo and Comino	12	3,461

Chart 1.1 Pig farms



1.2 Pig population by type

	Total	Type of pig					Breeding boars
		Piglets <20Kgs	Young pigs 20 - 50 Kgs	Fattening pigs > 50 Kgs	Breeding females		
					Breeding sows	Gilts	
MALTA	45,209	11,762	12,331	15,838	4,171	794	313
Malta	41,748	10,741	11,450	14,662	3,848	754	293
Gozo and Comino	3,461	1,021	881	1,176	323	40	20
Southern Harbour	2,732	617	719	893	271	172	60
Northern Harbour	3,646	870	963	1,386	368	38	21
South Eastern	9,069	2,379	2,713	3,077	739	102	59
Western	15,714	4,231	4,863	4,842	1,432	256	90
Northern	10,587	2,644	2,192	4,464	1,038	186	63
Gozo and Comino	3,461	1,021	881	1,176	323	40	20

1.3 Pig population by size class

	Total	Size class: Number of pigs				
		1-49	50-99	100-199	200-399	≥400
MALTA	45,209	355	918	4,106	5,673	34,157
Malta	41,748	355	798	3,629	4,710	32,256
Gozo and Comino	3,461	0	120	477	963	1,901
Southern Harbour	2,732	77	94	708	981	872
Northern Harbour	3,646	38	0	0	861	2,747
South Eastern	9,069	123	404	903	216	7,423
Western	15,714	117	300	1,888	2,373	11,036
Northern	10,587	0	0	130	279	10,178
Gozo and Comino	3,461	0	120	477	963	1,901

1.4 Breeding females by size class

	Total	Size class: Number of breeding females				
		1-9	10-19	20-49	50-99	≥100
MALTA	4,965	84	323	1,342	1,147	2,069
Malta	4,602	77	271	1,192	993	2,069
Gozo and Comino	363	7	52	150	154	0
Southern Harbour	443	18	54	148	95	128
Northern Harbour	406	7	0	79	125	195
South Eastern	841	26	104	368	343	0
Western	1,688	26	113	453	242	854
Northern	1,224	0	0	144	188	892
Gozo and Comino	363	7	52	150	154	0

1.5 Pig population and pig farms by size class

	Total	Size class: Number of pigs				
		1-49	50-99	100-199	200-399	≥400
MALTA						
Number of pigs	45,209	355	918	4,106	5,673	34,157
Number of pig farms	111	12	13	28	19	39
Malta						
Number of pigs	41,748	355	798	3,629	4,710	32,256
Number of pig farms	99	12	11	24	16	36
Gozo and Comino						
Number of pigs	3,461	0	120	477	963	1,901
Number of pig farms	12	0	2	4	3	3

1.6 Annual pig population by type

	Total	Type of pig		
		Young pigs (including piglets)	Fattening pigs >50 kg	Breeding stock
MALTA				
2008	65,511	34,419	23,681	7,411
2009	65,918	34,726	23,923	7,269
2010	70,583	36,062	27,631	6,890
2011	46,287	23,686	17,567	5,034
2012	45,209	24,093	15,838	5,278
% change in comparison to previous year				
2010	7.1	3.8	15.5	-5.2
2011	-34.4	-34.3	-36.4	-26.9
2012	-2.3	1.7	-9.8	4.8
Malta				
2008	61,183	32,079	22,332	6,772
2009	61,851	32,571	22,608	6,672
2010	65,098	33,358	25,629	6,111
2011	43,306	21,979	16,621	4,706
2012	41,748	22,191	14,662	4,895
% change in comparison to previous year				
2010	5.2	2.4	13.4	-8.4
2011	-33.5	-34.1	-35.1	-23.0
2012	-3.6	1.0	-11.8	4.0
Gozo and Comino				
2008	4,328	2,340	1,349	639
2009	4,067	2,155	1,315	597
2010	5,485	2,704	2,002	779
2011	2,981	1,707	946	328
2012	3,461	1,902	1,176	383
% change in comparison to previous year				
2010	34.9	25.5	52.2	30.5
2011	-45.7	-36.9	-52.7	-57.9
2012	16.1	11.4	24.3	16.8

Chart 1.2. Annual percentage change in pig population by type of pig: 2011/2010 and 2012/2011

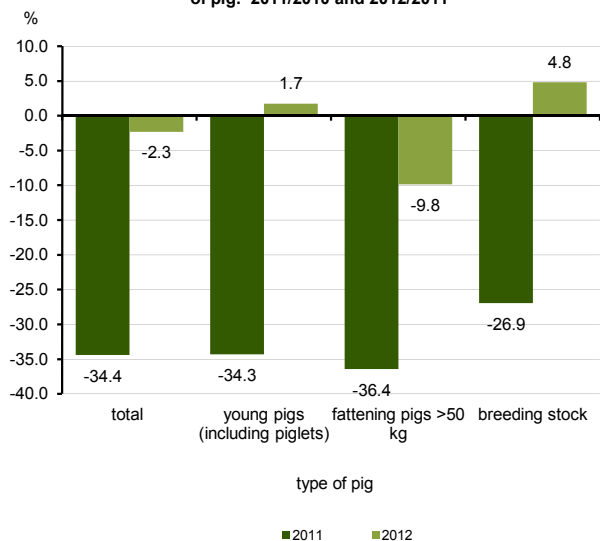
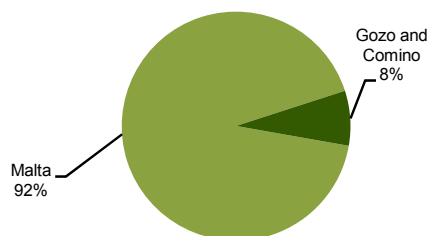


Chart 1.3 Percentage distribution of pig population: 2012



1.7 Monthly pig slaughters (number of heads)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2008	102,104	8,666	7,261	6,999	8,851	7,588	7,780	10,223	7,955	8,582	9,634	8,183	10,382
2009	90,140	7,340	7,259	7,740	7,851	6,724	6,739	7,677	7,241	7,786	7,465	7,815	8,503
2010	85,228	6,234	6,435	7,177	6,392	7,232	6,806	6,828	6,369	7,661	6,970	8,552	8,572
2011	83,622	6,586	6,103	7,414	5,988	7,467	7,169	6,436	7,864	6,285	7,081	7,949	7,280
2012	68,688	6,807	5,038	5,572	5,996	5,582	4,978	5,345	5,239	4,658	6,947	5,769	6,757
		% change in comparison to previous year											
2010	-5.4	-15.1	-11.4	-7.3	-18.6	7.6	1.0	-11.1	-12.0	-1.6	-6.6	9.4	0.8
2011	-1.9	5.6	-5.2	3.3	-6.3	3.2	5.3	-5.7	23.5	-18.0	1.6	-7.1	-15.1
2012	-17.9	3.4	-17.5	-24.8	0.1	-25.2	-30.6	-17.0	-33.4	-25.9	-1.9	-27.4	-7.2
Malta													
2008	102,104	8,666	7,261	6,999	8,851	7,588	7,780	10,223	7,955	8,582	9,634	8,183	10,382
2009	90,140	7,340	7,259	7,740	7,851	6,724	6,739	7,677	7,241	7,786	7,465	7,815	8,503
2010	85,228	6,234	6,435	7,177	6,392	7,232	6,806	6,828	6,369	7,661	6,970	8,552	8,572
2011	83,622	6,586	6,103	7,414	5,988	7,467	7,169	6,436	7,864	6,285	7,081	7,949	7,280
2012	64,276	6,280	4,740	5,222	5,671	5,200	4,655	5,076	4,789	4,291	6,531	5,419	6,402
		% change in comparison to previous year											
2010	-5.4	-15.1	-11.4	-7.3	-18.6	7.6	1.0	-11.1	-12.0	-1.6	-6.6	9.4	0.8
2011	-1.9	5.6	-5.2	3.3	-6.3	3.2	5.3	-5.7	23.5	-18.0	1.6	-7.1	-15.1
2012	-23.1	-4.6	-22.3	-29.6	-5.3	-30.4	-35.1	-21.1	-39.1	-31.7	-7.8	-31.8	-12.1
Gozo and Comino													
2008	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	4,412	527	298	350	325	382	323	269	450	367	416	350	355
		% change in comparison to previous year											
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: "-" sign implies that no slaughters were registered.

1.8 Monthly pig slaughters (carcass weight: tonnes)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2008	8,503	738	619	606	774	656	660	849	635	707	773	668	818
2009	7,369	583	590	630	642	557	606	613	565	613	610	652	708
2010	7,511	533	552	630	572	651	611	603	559	670	616	763	750
2011	7,305	586	542	671	538	686	654	579	680	530	589	657	593
2012	5,665	544	418	468	493	467	410	429	426	390	573	485	562
% change in comparison to previous year													
2010	1.9	-8.5	-6.3	0.0	-10.8	16.8	0.8	-1.7	-1.1	9.4	1.0	17.0	6.0
2011	-2.7	10.0	-1.9	6.4	-6.0	5.3	6.9	-4.0	21.6	-20.8	-4.4	-13.9	-20.9
2012	-22.4	-7.2	-22.9	-30.2	-8.3	-31.9	-37.2	-25.9	-37.3	-26.5	-2.7	-26.3	-5.3
Malta													
2008	8,503	738	619	606	774	656	660	849	635	707	773	668	818
2009	7,369	583	590	630	642	557	606	613	565	613	610	652	708
2010	7,511	533	552	630	572	651	611	603	559	670	616	763	750
2011	7,305	586	542	671	538	686	654	579	680	530	589	657	593
2012	5,302	501	393	439	467	436	384	407	388	359	538	455	534
% change in comparison to previous year													
2010	1.9	-8.5	-6.3	0.0	-10.8	16.8	0.8	-1.7	-1.1	9.4	1.0	17.0	6.0
2011	-2.7	10.0	-1.9	6.4	-6.0	5.3	6.9	-4.0	21.6	-20.8	-4.4	-13.9	-20.9
2012	-27.4	-14.6	-27.4	-34.6	-13.1	-36.4	-41.3	-29.7	-42.8	-32.3	-8.6	-30.8	-10.0
Gozo and Comino													
2008	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	363	43	24	29	26	31	27	22	37	31	35	30	28
% change in comparison to previous year													
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-	-	-	-	-	-	-

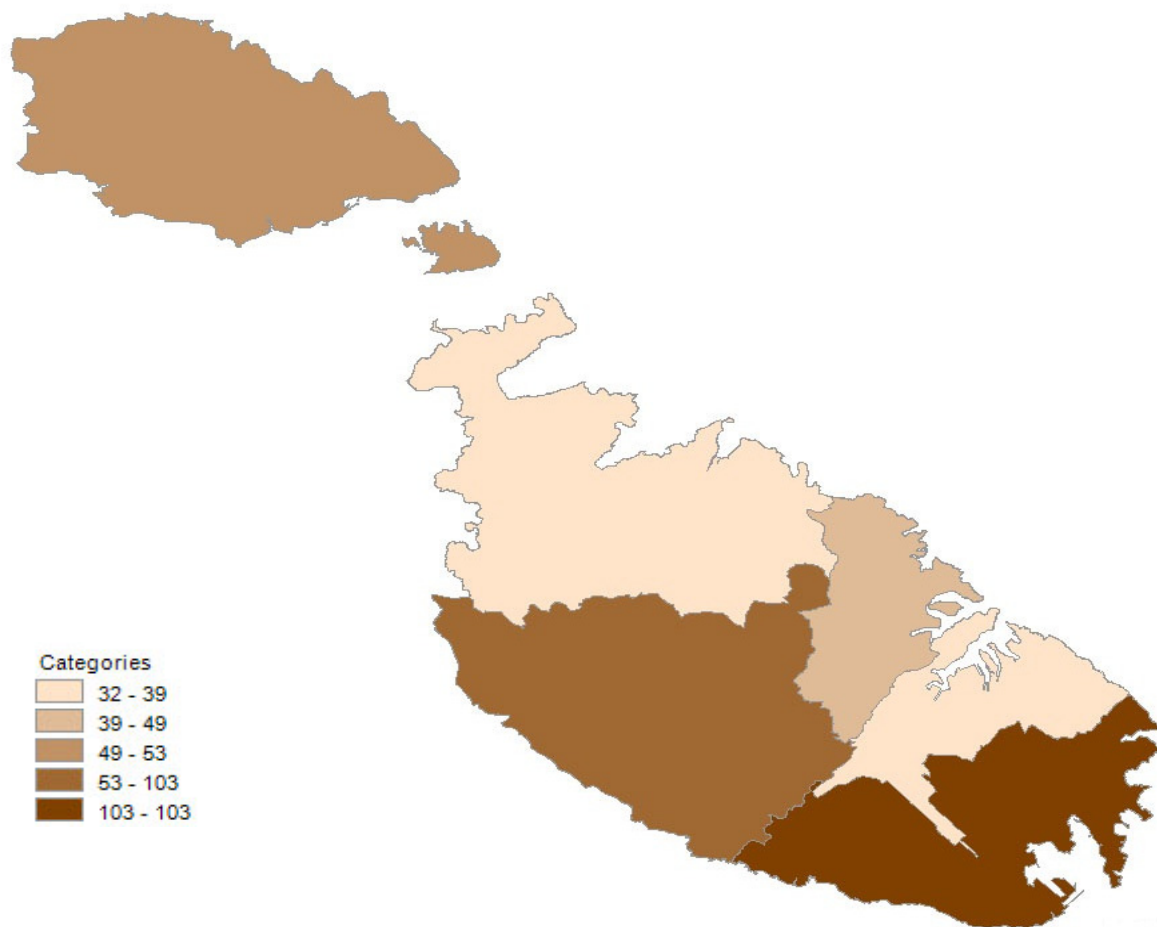
Note: "-" sign implies that no slaughters were registered.

Chapter 2 - The Cattle Industry

2.1 Cattle farms and cattle population

	Number	
	Farms	Cattle
MALTA	308	15,593
Malta	259	10,524
Gozo and Comino	49	5,069
Southern Harbour	26	1,462
Northern Harbour	37	1,227
South Eastern	109	3,885
Western	53	2,410
Northern	34	1,540
Gozo and Comino	49	5,069

Chart 2.1 Cattle farms



2.2 Cattle population by age and sex

	Total	Cattle aged less than 1		Cattle between 1 and 2 years of age			Cattle over 2 years of age				
		Males	Females	Males	Female heifers	Other females	Males	Heifers for slaughter	Other heifers	Dairy cows	Other cows
MALTA	15,593	2,262	2,579	1,276	1,182	1,210	164	136	364	6,320	100
Malta	10,524	1,595	1,683	955	784	803	127	99	245	4,136	97
Gozo and Comino	5,069	667	896	321	398	407	37	37	119	2,184	3
Southern Harbour	1,462	208	241	129	105	102	27	14	33	595	8
Northern Harbour	1,227	159	207	80	95	100	14	15	32	515	10
South Eastern	3,885	716	600	428	259	266	53	36	87	1,390	50
Western	2,410	341	374	223	184	196	25	18	55	980	14
Northern	1,540	171	261	95	141	139	8	16	38	656	15
Gozo and Comino	5,069	667	896	321	398	407	37	37	119	2,184	3

2.3 Cattle population by herd size

	Total	Herd size: Number of cattle						
		1-2	3-9	10-19	20-29	30-49	50-99	≥100
MALTA	15,593	86	452	480	403	592	3,406	10,174
Malta	10,524	77	410	456	403	562	2,516	6,100
Gozo and Comino	5,069	9	42	24	0	30	890	4,074
Southern Harbour	1,462	3	46	40	22	73	319	959
Northern Harbour	1,227	15	60	36	43	0	477	596
South Eastern	3,885	27	210	239	210	339	829	2,031
Western	2,410	24	48	78	79	77	485	1,619
Northern	1,540	8	46	63	49	73	406	895
Gozo and Comino	5,069	9	42	24	0	30	890	4,074

Chart 2.2 Percentage distribution of cattle by herd size

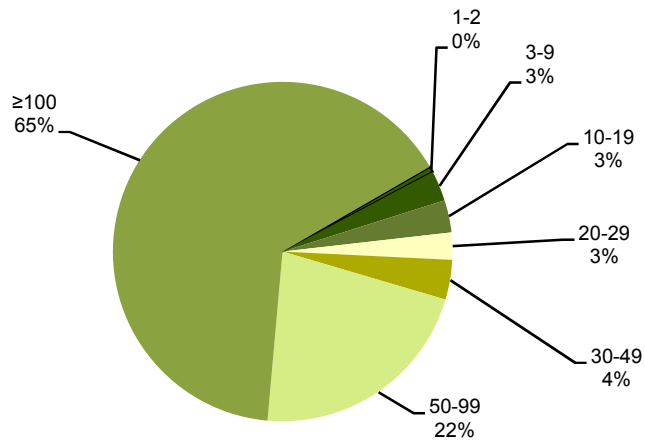
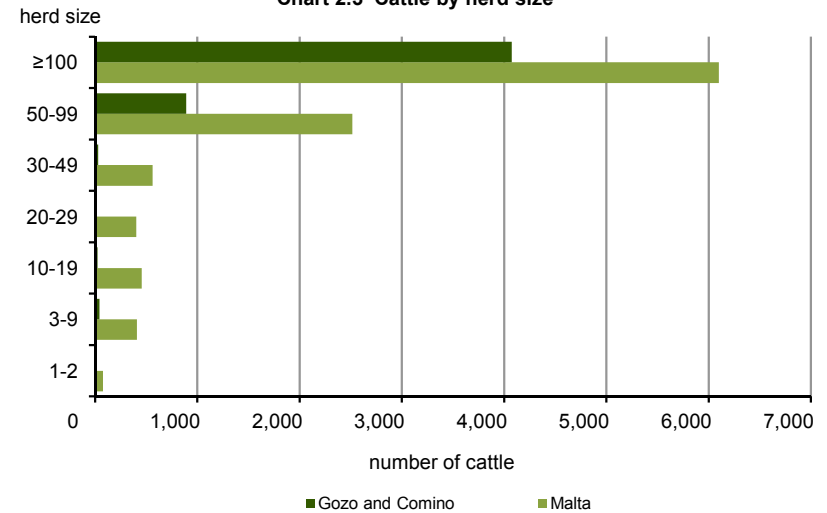


Chart 2.3 Cattle by herd size



2.4 Dairy cows by size class

	Total	Size class: Number of dairy cows						
		1-2	3-9	10-19	20-29	30-49	50-99	≥100
MALTA	6,320	9	35	123	434	1,426	2,217	2,076
Malta	4,136	5	35	123	286	1,023	1,340	1,324
Gozo and Comino	2,184	4	0	0	148	403	877	752
Southern Harbour	595	0	0	13	96	64	322	100
Northern Harbour	515	0	11	0	53	204	129	118
South Eastern	1,390	1	24	54	45	373	332	561
Western	980	2	0	18	48	205	320	387
Northern	656	2	0	38	44	177	237	158
Gozo and Comino	2,184	4	0	0	148	403	877	752

Chart 2.4 Percentage distribution of dairy cows by size class

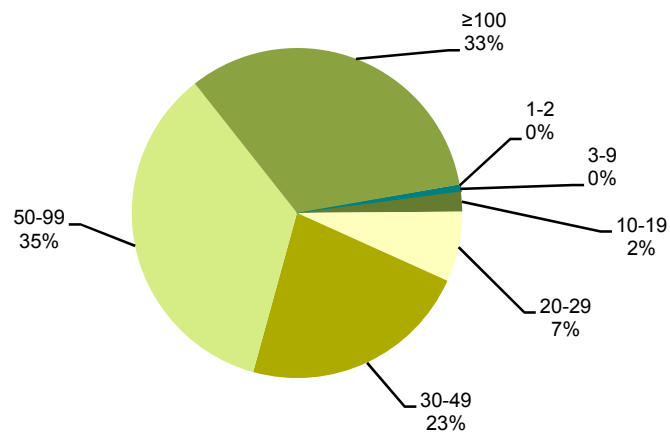
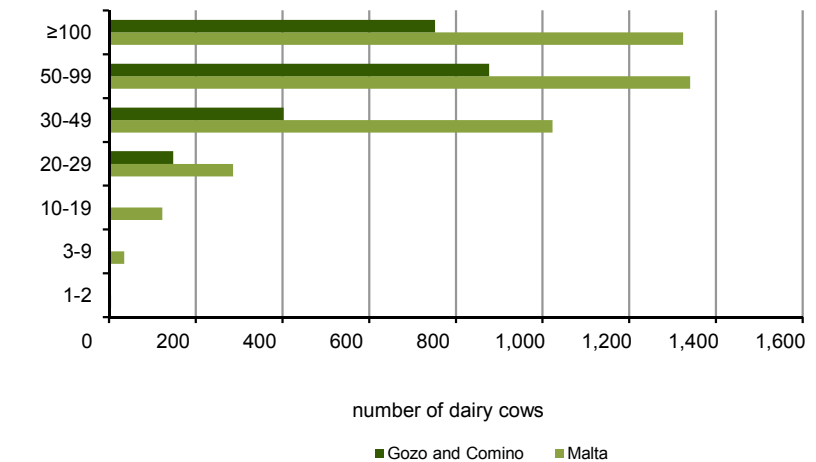


Chart 2.5 Dairy cows by size class



2.5 Cattle population and cattle farms by herd size

	Total	Herd size: Number of cattle						
		1-2	3-9	10-19	20-29	30-49	50-99	≥100
MALTA								
Number of cattle	15,593	86	452	480	403	592	3,406	10,174
Number of farms	308	55	82	36	17	16	48	54
Malta								
Number of cattle	10,524	77	410	456	403	562	2,516	6,100
Number of farms	257	50	75	32	17	15	36	32
Gozo and Comino								
Number of cattle	5,069	9	42	24	0	30	890	4,074
Number of farms	51	5	7	4	0	1	12	22

Chart 2.6 Percentage distribution of cattle: 2012

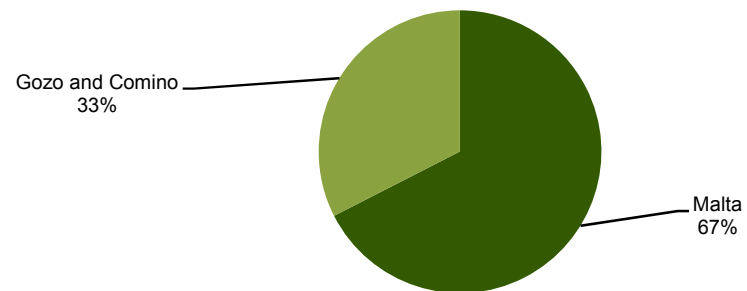
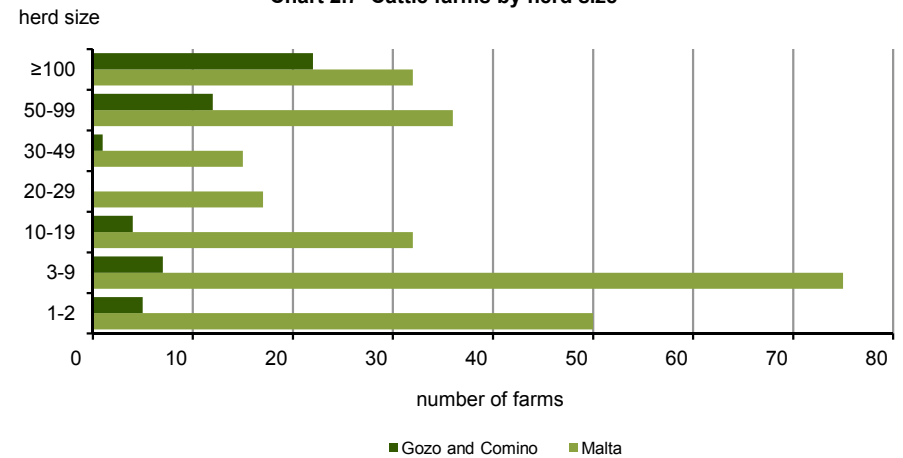


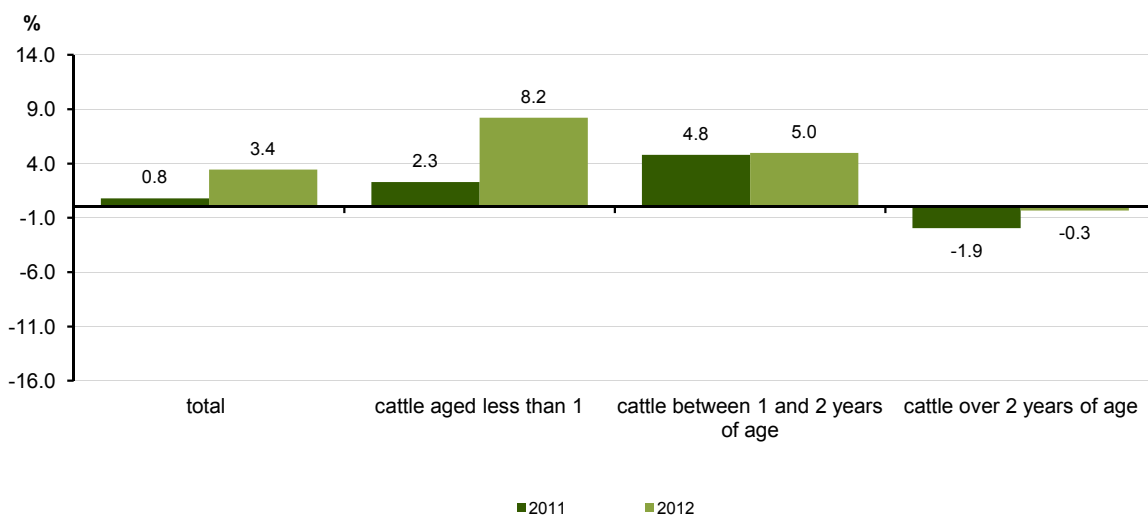
Chart 2.7 Cattle farms by herd size



2.6 Annual cattle population by age

	Total	Age of cattle		
		Cattle aged less than 1	Cattle between 1 and 2 years of age	Cattle over 2 years of age
MALTA				
2008	17,777	4,433	4,610	8,734
2009	16,264	4,208	3,797	8,259
2010	14,954	4,372	3,334	7,248
2011	15,074	4,473	3,494	7,107
2012	15,593	4,841	3,668	7,084
% change in comparison to previous year				
2010	-8.1	3.9	-12.2	-12.2
2011	0.8	2.3	4.8	-1.9
2012	3.4	8.2	5.0	-0.3
Malta				
2008	11,905	2,963	3,106	5,836
2009	10,787	2,875	2,534	5,378
2010	10,044	2,942	2,339	4,763
2011	10,113	3,074	2,349	4,690
2012	10,524	3,278	2,542	4,704
% change in comparison to previous year				
2010	-6.9	2.3	-7.7	-11.4
2011	0.7	4.5	0.4	-1.5
2012	4.1	6.6	8.2	0.3
Gozo and Comino				
2008	5,872	1,470	1,504	2,898
2009	5,477	1,333	1,263	2,881
2010	4,910	1,430	995	2,485
2011	4,961	1,399	1,145	2,417
2012	5,069	1,563	1,126	2,380
% change in comparison to previous year				
2010	-10.4	7.3	-21.2	-13.7
2011	1.0	-2.2	15.1	-2.7
2012	2.2	11.7	-1.7	-1.5

Chart 2.8 Annual percentage change in cattle population by age: 2011/2010 and 2012/2011



2.7 Monthly cattle slaughters (number of heads)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2008	5,453	440	461	337	567	429	490	426	377	472	451	516	487
2009	6,046	446	531	412	442	620	500	576	396	461	696	449	517
2010	5,691	673	547	589	554	516	364	507	415	458	278	304	486
2011	4,252	465	429	354	376	284	295	364	256	382	344	329	374
2012	4,083	340	302	411	277	444	226	274	347	233	404	454	371
% change in comparison to previous year													
2010	-5.9	50.9	3.0	43.0	25.3	-16.8	-27.2	-12.0	4.8	-0.7	-60.1	-32.3	-6.0
2011	-25.3	-30.9	-21.6	-39.9	-32.1	-45.0	-19.0	-28.2	-38.3	-16.6	23.7	8.2	-23.0
2012	-4.0	-26.9	-29.6	16.1	-26.3	56.3	-23.4	-24.7	35.5	-39.0	17.4	38.0	-0.8
Malta													
2008	5,453	440	461	337	567	429	490	426	377	472	451	516	487
2009	6,046	446	531	412	442	620	500	576	396	461	696	449	517
2010	5,691	673	547	589	554	516	364	507	415	458	278	304	486
2011	4,252	465	429	354	376	284	295	364	256	382	344	329	374
2012	3,698	305	272	374	259	420	195	245	313	201	357	419	338
% change in comparison to previous year													
2010	-5.9	50.9	3.0	43.0	25.3	-16.8	-27.2	-12.0	4.8	-0.7	-60.1	-32.3	-6.0
2011	-25.3	-30.9	-21.6	-39.9	-32.1	-45.0	-19.0	-28.2	-38.3	-16.6	23.7	8.2	-23.0
2012	-13.0	-34.4	-36.6	5.6	-31.1	47.9	-33.9	-32.7	22.3	-47.4	3.8	27.4	-9.6
Gozo and Comino													
2008	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	385	35	30	37	18	24	31	29	34	32	47	35	33
% change in comparison to previous year													
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-	-	-	-	-	-	-

Note: "-" sign implies that no slaughters were registered.

2.8 Monthly cattle slaughters (carcass weight: tonnes)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2008	1,480	121	123	94	150	111	131	119	104	127	123	143	133
2009	1,543	121	146	108	114	158	123	142	99	114	170	113	136
2010	1,422	163	137	141	140	124	92	128	103	113	73	84	125
2011	1,128	124	114	96	102	77	77	96	69	100	90	87	98
2012	1,111	89	81	109	74	119	64	77	95	67	111	124	100
% change in comparison to previous year													
2010	-7.8	35.5	-6.1	30.3	22.8	-21.6	-25.5	-9.9	4.1	-1.2	-56.9	-25.5	-7.9
2011	-20.7	-24.3	-16.7	-32.0	-27.4	-37.8	-16.3	-25.1	-32.6	-11.1	22.7	3.1	-21.9
2012	-1.5	-28.0	-29.0	13.8	-26.6	55.2	-16.2	-20.0	37.1	-33.2	23.2	43.2	2.9
Malta													
2008	1,480	121	123	94	150	111	131	119	104	127	123	143	133
2009	1,543	121	146	108	114	158	123	142	99	114	170	113	136
2010	1,422	163	137	141	140	124	92	128	103	113	73	84	125
2011	1,128	124	114	96	102	77	77	96	69	100	90	87	98
2012	1,010	81	74	100	69	113	56	69	86	58	98	115	91
% change in comparison to previous year													
2010	-7.8	35.5	-6.1	30.3	22.8	-21.6	-25.5	-9.9	4.1	-1.2	-56.9	-25.5	-7.9
2011	-20.7	-24.3	-16.7	-32.0	-27.4	-37.8	-16.3	-25.1	-32.6	-11.1	22.7	3.1	-21.9
2012	-10.5	-34.8	-35.6	4.0	-32.3	46.7	-26.8	-27.6	24.9	-42.0	9.0	32.6	-6.6
Gozo and Comino													
2008	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	101	8	8	9	6	6	8	7	8	9	13	9	9
% change in comparison to previous year													
2010	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-	-	-	-	-	-	-

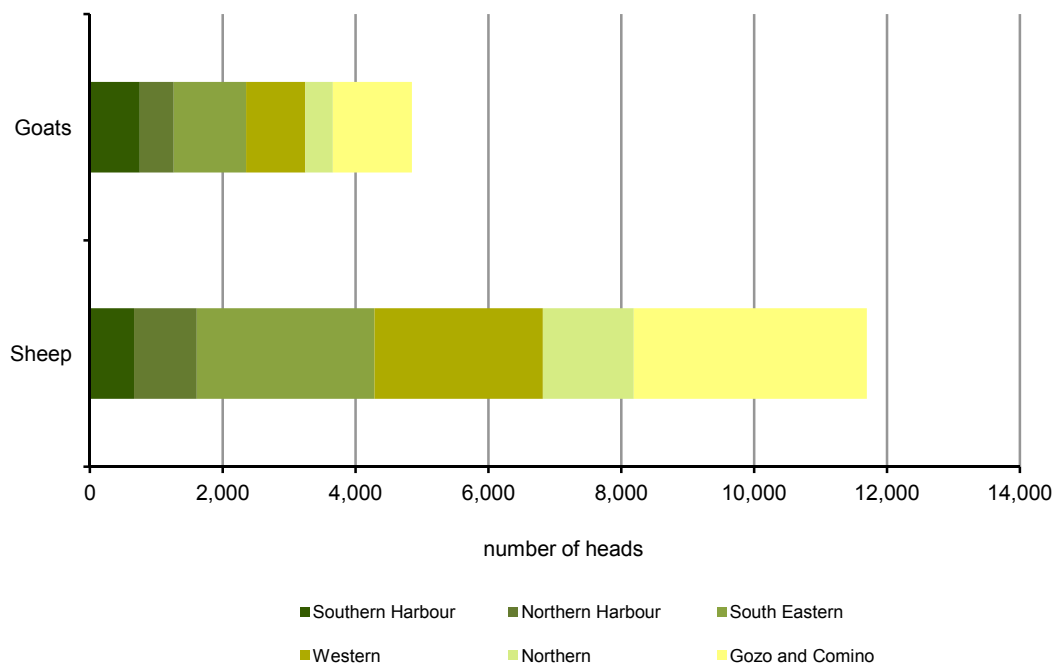
Note: "-" sign implies that no slaughters were registered.

Chapter 3 - Sheep and Goats

3.1 Sheep and goat population

	Number	
	Sheep	Goats
MALTA	11,697	4,847
Malta	8,189	3,657
Gozo and Comino	3,508	1,190
Southern Harbour	667	752
Northern Harbour	944	512
South Eastern	2,671	1,087
Western	2,536	893
Northern	1,371	413
Gozo and Comino	3,508	1,190

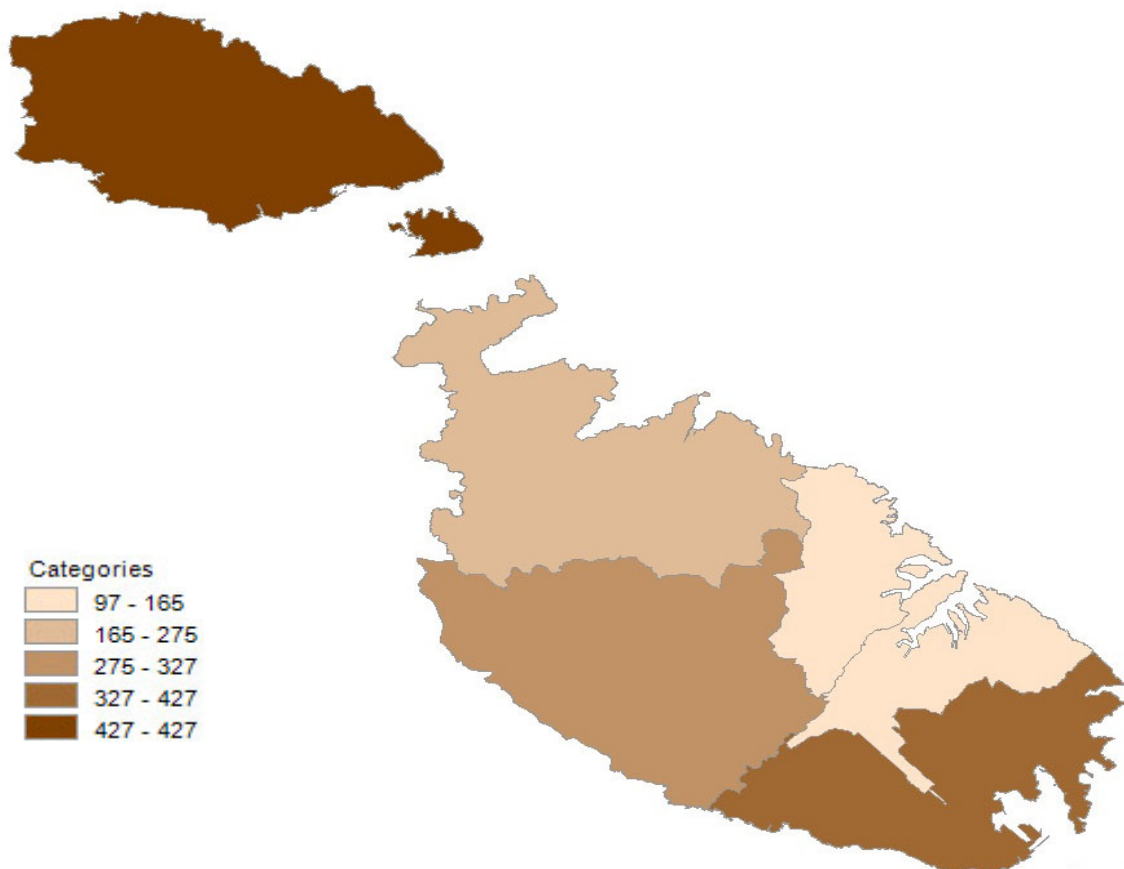
Chart 3.1 Sheep and goat population



3.2 Sheep population by type

	Total	Type of sheep				
		Male lambs	Female lambs	Ewe lambs	Ewes	Rams
MALTA	11,697	296	534	1,220	9,236	411
Malta	8,189	188	333	778	6,548	342
Gozo and Comino	3,508	108	201	442	2,688	69
Southern Harbour	667	16	32	68	520	31
Northern Harbour	944	37	65	121	672	49
South Eastern	2,671	45	79	220	2,201	126
Western	2,536	53	93	205	2,089	96
Northern	1,371	37	64	164	1,066	40
Gozo and Comino	3,508	108	201	442	2,688	69

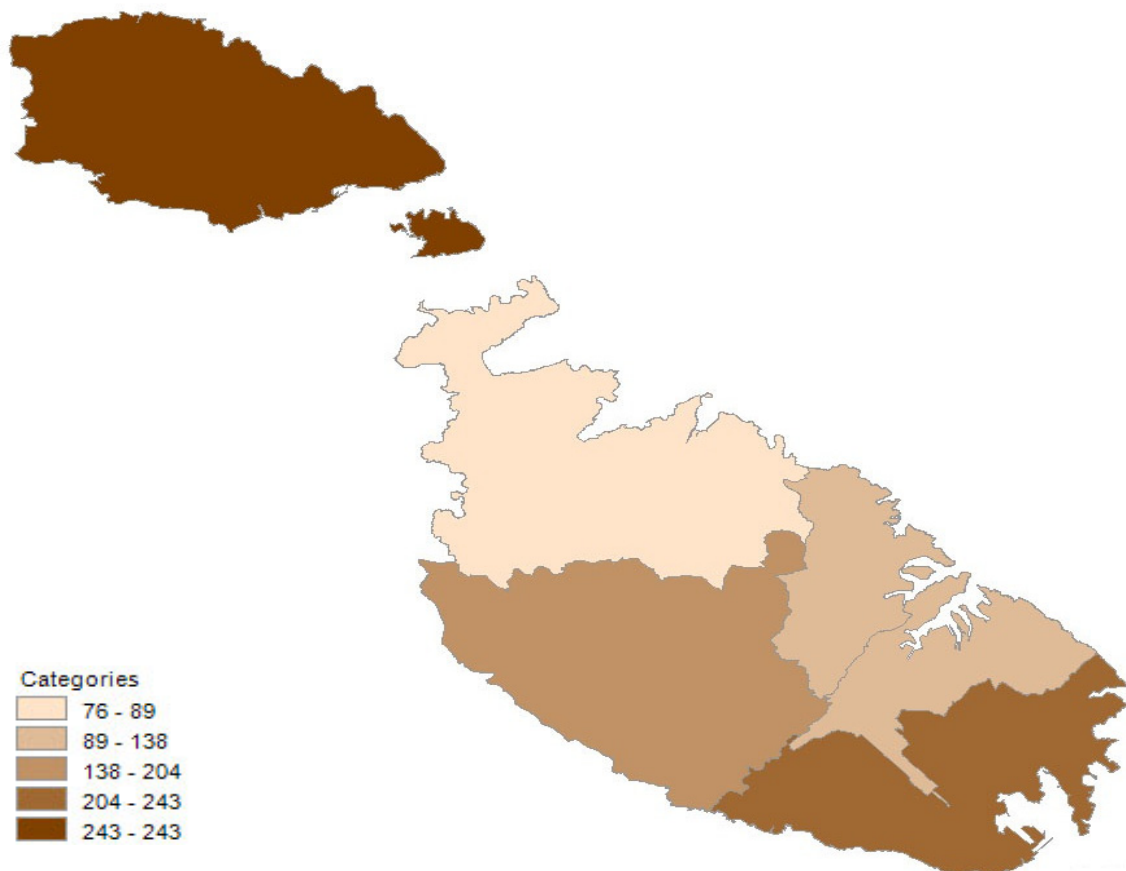
Chart 3.2 Sheep farms



3.3 Goat population by type

	Total	Type of goat				
		Male kids	Female kids	Goats mated for the first time	Goats that have already kidded	Male goats
MALTA	4,847	133	374	365	3,638	337
Malta	3,657	96	272	258	2,740	291
Gozo and Comino	1,190	37	102	107	898	46
Southern Harbour	752	25	81	48	550	48
Northern Harbour	512	15	43	40	354	60
South Eastern	1,087	19	44	61	875	88
Western	893	28	82	76	637	70
Northern	413	9	22	33	324	25
Gozo and Comino	1,190	37	102	107	898	46

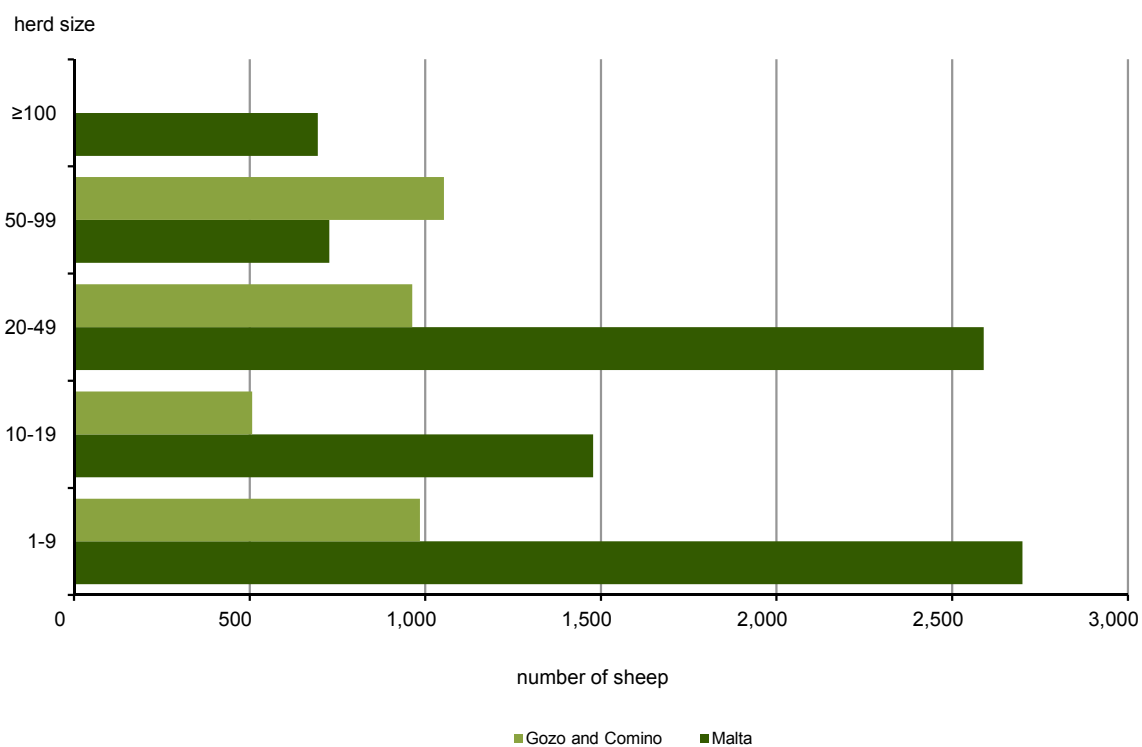
Chart 3.3 Goat farms



3.4 Sheep population by herd size

	Total	Herd size: Number of sheep				
		1-9	10-19	20-49	50-99	≥100
MALTA	11,697	3,685	1,985	3,553	1,780	694
Malta	8,189	2,700	1,478	2,590	727	694
Gozo and Comino	3,508	985	507	963	1,053	0
Southern Harbour	667	193	157	205	112	0
Northern Harbour	944	228	85	287	151	193
South Eastern	2,671	977	634	816	120	124
Western	2,536	787	369	771	232	377
Northern	1,371	515	233	511	112	0
Gozo and Comino	3,508	985	507	963	1,053	0

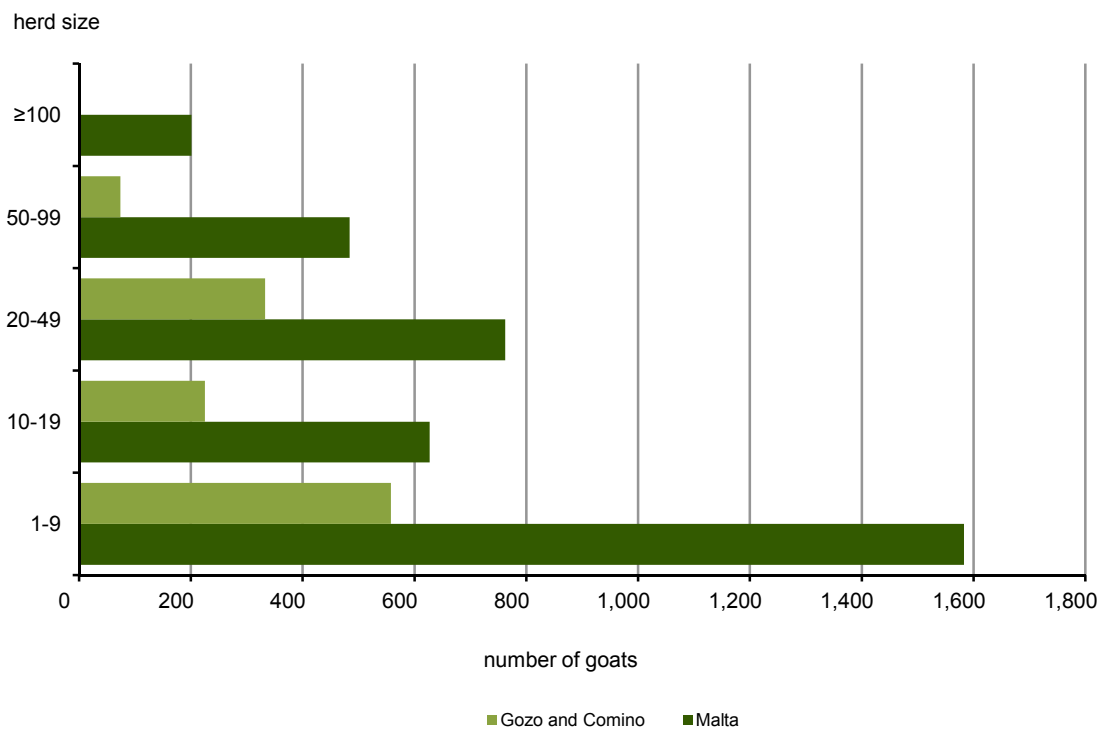
Chart 3.4 Sheep population by herd size



3.5 Goat population by herd size

	Total	Herd size: Number of goats				
		1-9	10-19	20-49	50-99	≥100
MALTA	4,847	2,141	852	1,095	558	201
Malta	3,657	1,583	627	762	484	201
Gozo and Comino	1,190	558	225	333	74	0
Southern Harbour	752	210	119	88	134	201
Northern Harbour	512	234	57	132	89	0
South Eastern	1,087	560	197	273	57	0
Western	893	334	208	206	145	0
Northern	413	245	46	63	59	0
Gozo and Comino	1,190	558	225	333	74	0

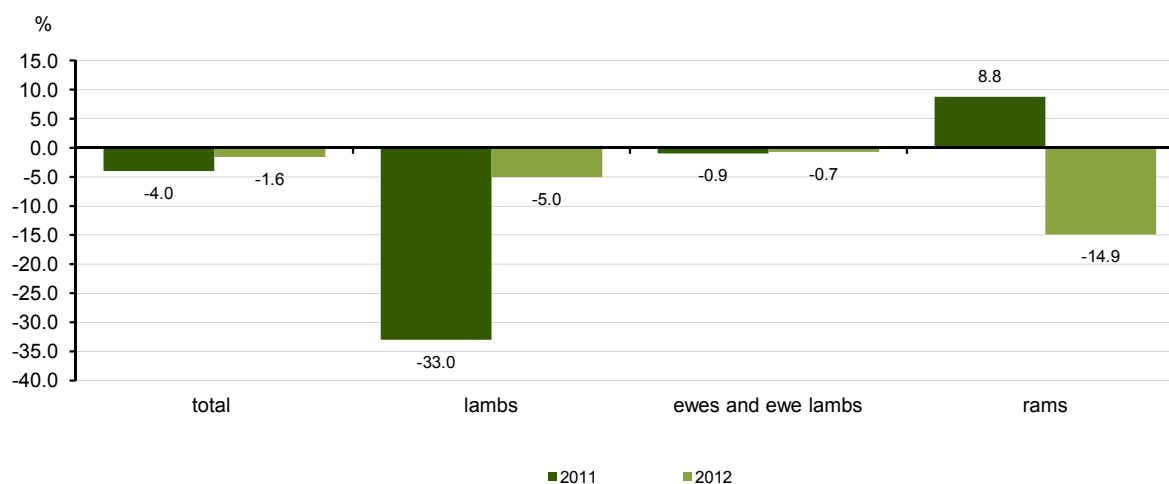
Chart 3.5 Goat population by herd size



3.6 Annual sheep population by type

	Total	Type of sheep		
		Lambs	Ewes and ewe lambs	Rams
MALTA				
2008	12,843	1,434	10,888	521
2009	12,889	982	11,284	623
2010	12,379	1,305	10,630	444
2011	11,887	874	10,530	483
2012	11,697	830	10,456	411
% change in comparison to previous year				
2010	-4.0	32.9	-5.8	-28.7
2011	-4.0	-33.0	-0.9	8.8
2012	-1.6	-5.0	-0.7	-14.9
Malta				
2008	8,667	1,019	7,277	371
2009	8,909	692	7,751	466
2010	8,524	823	7,342	359
2011	8,563	580	7,579	404
2012	8,189	521	7,326	342
% change in comparison to previous year				
2010	-4.3	18.9	-5.3	-23.0
2011	0.5	-29.5	3.2	12.5
2012	-4.4	-10.2	-3.3	-15.3
Gozo and Comino				
2008	4,176	415	3,611	150
2009	3,980	290	3,533	157
2010	3,855	482	3,288	85
2011	3,324	294	2,951	79
2012	3,508	309	3,130	69
% change in comparison to previous year				
2010	-3.1	66.2	-6.9	-45.9
2011	-13.8	-39.0	-10.2	-7.1
2012	5.5	5.1	6.1	-12.7

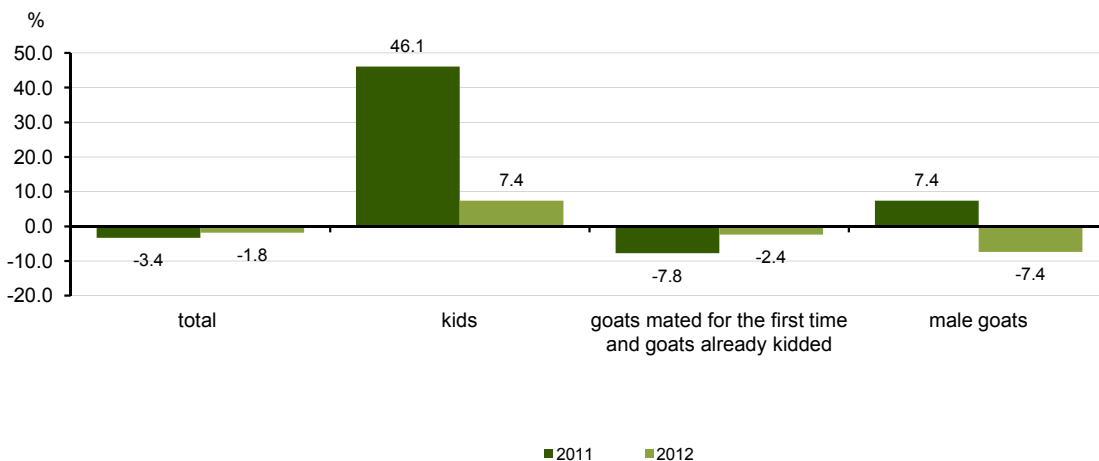
Chart 3.6 Annual percentage change in sheep population by type: 2011/2010 and 2012/2011



3.7 Annual goat population by type

	Total	Type of goat		
		Kids	Goats mated for the first time and goats already kidded	Male goats
MALTA				
2008	6,361	534	5,403	424
2009	5,983	250	5,274	459
2010	5,110	323	4,448	339
2011	4,938	472	4,102	364
2012	4,847	507	4,003	337
% change in comparison to previous year				
2010	-14.6	29.2	-15.7	-26.1
2011	-3.4	46.1	-7.8	7.4
2012	-1.8	7.4	-2.4	-7.4
Malta				
2008	5,072	458	4,258	356
2009	4,706	207	4,113	386
2010	3,928	230	3,408	290
2011	3,865	382	3,167	316
2012	3,657	368	2,998	291
% change in comparison to previous year				
2010	-16.5	11.1	-17.1	-24.9
2011	-1.6	66.1	-7.1	9.0
2012	-5.4	-3.7	-5.3	-7.9
Gozo and Comino				
2008	1,289	76	1,145	68
2009	1,277	43	1,161	73
2010	1,182	93	1,040	49
2011	1,073	90	935	48
2012	1,190	139	1,005	46
% change in comparison to previous year				
2010	-7.4	116.3	-10.4	-32.9
2011	-9.2	-3.2	-10.1	-2.0
2012	10.9	54.4	7.5	-4.2

Chart 3.7 Annual percentage change in goat population by type: 2011/2010 and 2012/2011



Chapter 4 - Poultry

4.1 Monthly broiler slaughters (000 heads)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2008	3,138	283	269	232	281	263	238	278	236	263	266	237	292
2009	2,851	227	232	237	253	228	241	261	186	243	239	239	265
2010	2,690	224	203	209	240	205	211	231	222	226	223	235	259
2011	2,437	205	183	205	210	222	188	179	196	199	209	224	217
2012	2,562	219	202	208	205	228	204	250	207	192	230	218	200
% change in comparison to previous year													
2010	-5.7	-1.5	-12.8	-11.5	-5.0	-10.2	-12.2	-11.5	19.2	-6.7	-6.5	-1.7	-2.3
2011	-9.4	-8.5	-9.5	-2.2	-12.4	8.1	-10.9	-22.4	-11.8	-12.2	-6.4	-4.7	-16.2
2012	5.1	6.9	10.0	1.6	-2.4	2.9	8.1	39.3	5.7	-3.2	10.1	-2.6	-8.0

4.2 Monthly broiler slaughters (carcass weight: tonnes)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MALTA													
2008	4,979	451	460	415	498	443	347	392	322	382	398	356	515
2009	4,686	365	390	396	422	409	409	416	268	360	384	392	474
2010	4,398	391	333	325	368	348	374	357	327	343	365	405	462
2011	4,155	387	296	360	386	421	364	289	272	306	336	365	373
2012	4,251	399	349	354	320	372	320	362	328	310	394	370	374
% change in comparison to previous year													
2010	-6.1	7.0	-14.6	-17.9	-12.8	-14.9	-8.8	-14.3	21.9	-4.6	-4.9	3.3	-2.5
2011	-5.5	-1.0	-10.9	10.8	5.1	20.8	-2.5	-19.1	-16.8	-11.0	-7.9	-10.0	-19.3
2012	2.3	3.1	17.7	-1.7	-17.2	-11.7	-12.3	25.2	20.7	1.4	17.2	1.4	0.3

Chapter 5 - Output of the Agricultural Industry

5.1 Annual volume (tonnes) and wholesale value (€000) of fruit and vegetables sold through official markets

	Vegetables		Fruit	
	Weight	Value	Weight	Value
MALTA				
2008	44,159	18,066	3,060	3,108
2009	39,812	17,820	3,086	3,055
2010	41,240	17,179	2,634	3,032
2011	42,465	16,770	3,223	2,759
2012	38,542	17,117	2,694	2,573
% change in comparison to previous year				
2010	3.6	-3.6	-14.6	-0.7
2011	3.0	-2.4	22.3	-9.0
2012	-9.2	2.1	-16.4	-6.8
Malta				
2008	39,393	15,885	2,278	2,639
2009	36,030	15,756	2,463	2,591
2010	37,802	15,194	2,041	2,574
2011	38,858	15,016	2,526	2,369
2012	35,021	15,328	2,204	2,221
% change in comparison to previous year				
2010	4.9	-3.6	-17.1	-0.6
2011	2.8	-1.2	23.8	-8.0
2012	-9.9	2.1	-12.8	-6.3
Gozo and Comino				
2008	4,766	2,182	782	469
2009	3,782	2,063	623	464
2010	3,438	1,984	593	458
2011	3,607	1,755	696	390
2012	3,521	1,789	490	352
% change in comparison to previous year				
2010	-9.1	-3.8	-4.8	-1.4
2011	4.9	-11.6	17.4	-14.8
2012	-2.4	1.9	-29.6	-9.7

5.2 Annual volume (tonnes) of vegetables sold through official markets by species

	Year				
	2008	2009	2010	2011	2012
Total	44,159	39,812	41,240	42,465	38,542
Bellpepper	759	737	767	687	595
Broad beans	697	608	500	508	501
Cabbages	2,417	2,217	2,513	2,835	2,889
Carrots	1,117	1,050	1,351	1,313	971
Cauliflowers	3,798	3,357	3,869	3,824	3,094
Celery	436	441	412	437	427
Cucumber	842	700	799	718	736
Dry onions	2,393	2,825	3,133	2,950	2,396
Eggplant	707	707	747	745	694
Globe artichokes	497	406	574	545	585
Green onions	480	343	322	273	260
Kohlrabi	1,040	938	999	920	844
Lettuce	3,009	3,122	3,306	3,464	3,391
Potatoes	5,747	4,029	3,712	4,588	3,285
Pumpkins	517	559	591	539	547
Sugar melons	2,462	2,328	1,633	2,257	2,012
Tomatoes	5,541	4,493	5,404	5,095	4,629
Vegetable marrows	3,253	3,390	3,334	3,308	3,002
Watermelons	4,040	3,229	2,666	2,932	3,149
Other vegetables	4,406	4,333	4,606	4,529	4,533

5.3 Annual wholesale value (€000) of vegetables sold through official markets by species

	Year				
	2008	2009	2010	2011	2012
Total	18,066	17,820	17,179	16,770	17,117
Bellpepper	569	533	627	490	519
Broad beans	344	306	399	265	258
Cabbages	449	580	399	357	568
Carrots	435	447	414	468	390
Cauliflowers	937	957	719	805	901
Celery	117	120	116	109	119
Cucumber	590	622	612	579	550
Dry onions	1,283	1,346	1,021	1,458	1,567
Eggplant	355	409	394	338	308
Globe artichokes	276	256	107	173	216
Green onions	85	67	47	63	72
Kohlrabi	170	257	155	173	202
Lettuce	1,040	845	957	835	869
Potatoes	1,382	1,166	1,072	1,265	1,056
Pumpkins	275	225	141	217	143
Sugar melons	925	694	1,030	630	674
Tomatoes	3,154	3,339	2,977	3,120	3,096
Vegetable marrows	2,558	2,697	2,439	2,306	2,411
Watermelons	671	662	1,029	615	633
Other vegetables	2,450	2,291	2,526	2,504	2,566

5.4 Monthly volume (tonnes) of vegetables sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	38,542	2,751	2,266	3,029	3,281	3,429	4,206	5,174	3,962	2,671	3,007	2,534	2,232
Bellpepper	595	29	20	24	27	37	70	105	100	73	52	31	28
Broad beans	501	1	8	45	316	126	2	0	0	0	1	1	1
Cabbages	2,889	213	213	255	258	244	202	230	187	222	307	333	224
Carrots	971	129	122	131	120	89	101	81	10	3	10	67	108
Cauliflowers	3,094	367	215	339	347	353	180	44	11	119	487	269	362
Celery	427	37	37	43	43	38	31	33	32	29	36	39	28
Cucumber	736	23	18	16	35	79	91	125	100	85	88	47	30
Dry onions	2,396	195	166	153	121	159	219	286	220	211	242	238	186
Eggplant	694	24	14	21	22	30	72	120	106	96	92	62	35
Globe artichokes	585	165	126	187	100	1	0	0	0	0	0	1	5
Green onions	260	3	3	13	85	123	32	1	0	0	0	0	0
Kohlrabi	844	124	109	119	82	66	42	17	9	16	72	99	88
Lettuce	3,391	151	146	240	327	327	340	411	362	256	333	284	216
Potatoes	3,285	318	255	350	318	396	381	466	282	179	81	63	196
Pumpkins	547	66	60	56	43	40	32	30	26	35	60	58	41
Sugar melons	2,012	0	0	0	1	111	581	672	529	110	6	2	0
Tomatoes	4,629	280	228	358	350	413	503	647	541	369	385	324	232
Vegetable marrows	3,002	212	187	238	298	394	260	283	242	286	294	181	126
Watermelons	3,149	0	0	0	0	80	783	1,208	814	218	44	2	0
Other vegetables	4,533	414	339	441	387	323	284	413	391	365	416	435	324

5.5 Monthly wholesale value (€000) of vegetables sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	17,117	1,840	1,595	1,646	1,583	1,451	1,295	1,552	1,316	1,072	1,222	1,303	1,241
Bellpepper	519	40	30	42	27	39	48	66	52	39	57	41	37
Broad beans	258	3	14	62	139	36	1	0	0	0	0	0	0
Cabbages	568	88	81	74	30	27	15	27	46	46	48	34	52
Carrots	390	53	49	46	47	36	41	39	4	1	3	24	47
Cauliflowers	901	142	133	131	109	55	34	10	3	23	77	92	93
Celery	119	13	13	10	10	10	7	8	7	8	12	11	9
Cucumber	550	41	28	36	41	33	42	60	92	53	31	46	45
Dry onions	1,567	195	176	172	164	122	90	92	95	102	129	124	107
Eggplant	308	34	21	25	22	25	26	26	19	25	21	26	39
Globe artichokes	216	63	63	67	15	0	0	0	0	0	0	1	6
Green onions	72	0	0	2	19	39	11	0	0	0	0	0	0
Kohlrabi	202	36	33	29	19	14	5	3	2	5	17	19	19
Lettuce	869	63	51	65	53	61	83	100	95	80	78	84	58
Potatoes	1,056	94	79	98	99	127	87	130	102	74	42	38	85
Pumpkins	143	13	13	12	13	18	10	8	6	8	16	14	10
Sugar melons	674	0	0	0	1	139	168	223	117	23	1	1	0
Tomatoes	3,096	314	242	236	312	332	222	219	201	202	298	302	218
Vegetable marrows	2,411	366	326	299	236	63	61	132	138	172	177	216	225
Watermelons	633	0	0	0	0	74	182	191	147	31	7	1	0
Other vegetables	2,566	282	242	240	224	204	161	219	188	180	207	229	191

5.6 Annual volume (tonnes) of fruit sold through official markets by species

	Year				
	2008	2009	2010	2011	2012
Total	3,060	3,086	2,634	3,223	2,694
Bambinella	30	50	85	66	98
Cherry plums	48	113	24	67	119
Dry figs	5	14	6	10	7
Early figs	83	104	82	70	88
Grapes	311	362	185	152	228
Lemons	337	279	307	288	220
Nectarines	131	141	77	145	58
Oranges	210	150	177	184	128
Peaches	814	854	518	916	422
Pomegranates	57	73	65	77	71
Strawberries	420	400	575	635	777
Sweet oranges	403	291	304	371	264
Other fruit	211	255	231	241	216

5.7 Annual wholesale value (€000) of fruit sold through official markets by species

	Year				
	2008	2009	2010	2011	2012
Total	3,108	3,055	3,032	2,759	2,573
Bambinella	57	72	90	77	76
Cherry plums	63	67	38	63	68
Dry figs	11	14	4	15	13
Early figs	171	181	159	169	140
Grapes	222	213	137	130	140
Lemons	149	127	118	111	125
Nectarines	93	86	61	59	42
Oranges	112	112	130	117	94
Peaches	620	618	484	398	382
Pomegranates	39	50	50	38	48
Strawberries	1,173	1,108	1,335	1,229	1,109
Sweet oranges	201	210	224	176	162
Other fruit	198	197	202	178	174

5.8 Monthly volume (tonnes) of fruit sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	2,694	167	105	120	493	184	387	324	378	172	99	138	126
Bambinella	98	0	0	0	0	0	1	43	53	1	0	0	0
Cherry plums	119	0	0	0	0	0	57	49	6	7	0	0	0
Dry figs	7	0	0	0	0	0	0	1	5	0	0	0	0
Early figs	88	0	0	0	0	0	84	3	0	0	0	0	0
Grapes	228	0	0	0	0	0	0	9	101	105	13	0	0
Lemons	220	22	19	21	27	23	19	18	8	8	13	19	22
Nectarines	58	0	0	0	0	1	23	26	7	1	0	0	0
Oranges	128	41	9	4	1	1	0	0	0	0	10	32	30
Peaches	422	0	0	0	0	14	131	108	138	30	0	0	0
Pomegranates	71	0	0	0	0	0	0	0	0	4	46	20	1
Strawberries	777	18	23	63	459	139	57	7	0	0	0	5	7
Sweet oranges	264	72	49	31	2	0	0	0	0	0	6	51	52
Other fruit	216	14	5	1	4	6	14	61	61	15	10	10	14

5.9 Monthly wholesale value (€000) of fruit sold through official markets by species

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	2,573	179	168	255	300	273	411	307	261	104	60	124	131
Bambinella	76	0	0	0	0	0	1	56	18	0	0	0	0
Cherry plums	68	0	0	0	0	0	36	24	4	3	0	0	0
Dry figs	13	1	1	1	0	0	0	2	6	0	0	1	1
Early figs	140	0	0	0	0	0	134	6	0	0	0	0	0
Grapes	140	0	0	0	0	0	0	12	65	54	10	0	0
Lemons	125	7	6	8	11	15	14	16	9	8	10	11	9
Nectarines	42	0	0	0	0	1	18	18	4	1	0	0	0
Oranges	94	25	7	3	1	0	0	0	0	0	6	28	24
Peaches	382	0	0	0	0	19	116	112	110	25	1	0	0
Pomegranates	48	0	0	0	0	0	0	0	0	3	24	19	2
Strawberries	1,109	102	118	222	283	232	76	6	0	0	1	20	49
Sweet oranges	162	33	33	20	2	0	0	0	0	0	3	37	33
Other fruit	174	10	3	1	3	6	18	54	43	10	5	7	13

5.10 Annual average wholesale prices (euro/kilogramme) of marketed vegetables by species

	Year				
	2008	2009	2010	2011	2012
Bellpepper	0.75	0.72	0.82	0.71	0.87
Broad beans	0.49	0.50	0.80	0.52	0.51
Cabbages	0.19	0.26	0.16	0.13	0.20
Carrots	0.39	0.43	0.31	0.36	0.40
Cauliflowers	0.25	0.29	0.19	0.21	0.29
Celery	0.27	0.27	0.28	0.25	0.28
Cucumber	0.70	0.89	0.77	0.81	0.75
Eggplant	0.54	0.48	0.33	0.49	0.65
Globe artichokes	0.50	0.58	0.53	0.45	0.44
Kohlrabi	0.56	0.63	0.19	0.32	0.37
Lettuce	0.18	0.20	0.15	0.23	0.28
Onions Dry	0.16	0.27	0.15	0.19	0.24
Onions Green	0.35	0.27	0.29	0.24	0.26
Potatoes	0.24	0.29	0.29	0.28	0.32
Pumpkins	0.53	0.40	0.24	0.40	0.26
Sugar melons	0.38	0.30	0.63	0.28	0.34
Tomatoes	0.57	0.74	0.55	0.61	0.67
Vegetable marrows	0.79	0.80	0.73	0.70	0.80
Watermelons	0.17	0.20	0.39	0.21	0.20

5.11 Annual average wholesale prices (euro/kilogramme) of marketed fruit by species

	Year				
	2008	2009	2010	2011	2012
Bambinella	1.89	1.44	1.06	1.16	0.77
Cherry plums	1.31	0.59	1.61	0.94	0.57
Dry figs	2.03	1.00	0.66	1.48	1.90
Early figs	2.06	1.74	1.94	2.42	1.59
Grapes	0.71	0.59	0.74	0.86	0.61
Lemons	0.44	0.46	0.38	0.38	0.57
Nectarines	0.70	0.61	0.80	0.41	0.72
Oranges	0.53	0.75	0.74	0.64	0.73
Peaches	0.76	0.72	0.93	0.43	0.91
Pomegranates	0.69	0.68	0.78	0.49	0.69
Strawberries	2.79	2.77	2.32	1.94	1.43
Sweet oranges	0.50	0.72	0.74	0.47	0.61

5.12 Annual total estimated volume (tonnes) and producer value (€000) of fruit and vegetables

	Vegetables		Fruit	
	Weight	Value	Weight	Value
MALTA				
2008	81,059	34,945	10,213	8,204
2009	70,455	34,597	9,873	7,747
2010	79,248	35,108	8,631	7,495
2011	82,548	37,120	9,432	6,999
2012	70,170	35,065	9,804	7,128
% change in comparison to previous year				
2010	12.5	1.5	-12.6	-3.3
2011	4.2	5.7	9.3	-6.6
2012	-15.0	-5.5	3.9	1.8

5.13 Annual total estimated volume (tonnes) of vegetables by species

	Year				
	2008	2009	2010	2011	2012
Total	81,059	70,455	79,248	82,548	70,170
Bellpepper	997	968	1,007	901	781
Broad beans	3,526	3,075	2,529	2,568	2,533
Cabbages	3,206	2,941	3,334	3,760	3,833
Carrots	1,129	1,060	1,365	1,327	981
Cauliflowers	6,138	5,425	6,253	6,180	5,000
Celery	441	446	416	441	432
Cucumber	851	707	807	725	743
Dry onions	6,475	7,645	8,478	7,981	6,483
Eggplant	714	714	755	753	701
Globe artichokes	1,356	1,107	1,566	1,485	1,596
Green onions	1,133	808	759	643	614
Kohlrabi	1,173	1,059	1,127	1,038	953
Lettuce	3,647	3,784	4,008	4,199	4,111
Potatoes	15,286	10,850	15,541	18,920	12,691
Pumpkins	1,274	1,377	1,455	1,328	1,348
Sugar melons	3,788	3,581	2,513	3,473	3,095
Tomatoes	15,746	11,566	14,572	13,953	11,142
Vegetable marrows	3,336	3,477	3,419	3,393	3,079
Watermelons	4,922	3,934	3,248	3,572	3,837
Other vegetables	5,923	5,929	6,096	5,907	6,218

5.14 Annual total estimated volume (tonnes) of fruit by species

	Year				
	2008	2009	2010	2011	2012
Total	10,213	9,873	8,631	9,432	9,804
Bambinella	66	110	186	145	215
Cherry plums	53	126	26	74	132
Dry figs	8	22	9	16	11
Early figs	144	181	143	122	152
Grapes	5,051	4,974	4,082	3,919	5,516
Lemons	643	533	586	551	420
Nectarines	151	163	88	167	67
Oranges	646	461	544	567	393
Peaches	1,280	1,343	814	1,441	663
Pomegranates	122	156	138	166	151
Strawberries	504	480	690	762	932
Sweet oranges	978	704	737	900	639
Other fruit	567	620	586	602	512

5.15 Annual total estimated producer value (€000) of vegetables by species

	Year				
	2008	2009	2010	2011	2012
Total	34,945	34,597	35,108	37,120	35,065
Bellpepper	685	642	754	590	624
Broad beans	1,596	1,419	1,849	1,228	1,195
Cabbages	940	1,154	869	848	1,232
Carrots	403	413	383	433	361
Cauliflowers	2,500	2,718	2,299	2,471	2,508
Celery	109	111	107	101	110
Cucumber	546	576	567	536	509
Dry onions	4,027	4,431	5,019	4,768	4,776
Eggplant	329	379	365	313	285
Globe artichokes	690	641	266	433	539
Green onions	416	307	352	264	287
Kohlrabi	176	266	160	179	209
Lettuce	1,689	1,552	1,693	1,547	1,669
Potatoes	5,424	4,708	4,962	8,971	5,822
Pumpkins	619	507	318	489	323
Sugar melons	1,723	1,531	1,793	1,532	1,466
Tomatoes	3,489	3,510	3,358	3,536	3,359
Vegetable marrows	2,405	2,536	2,293	2,168	2,267
Watermelons	939	922	1,318	952	917
Other vegetables	6,239	6,275	6,382	5,760	6,606

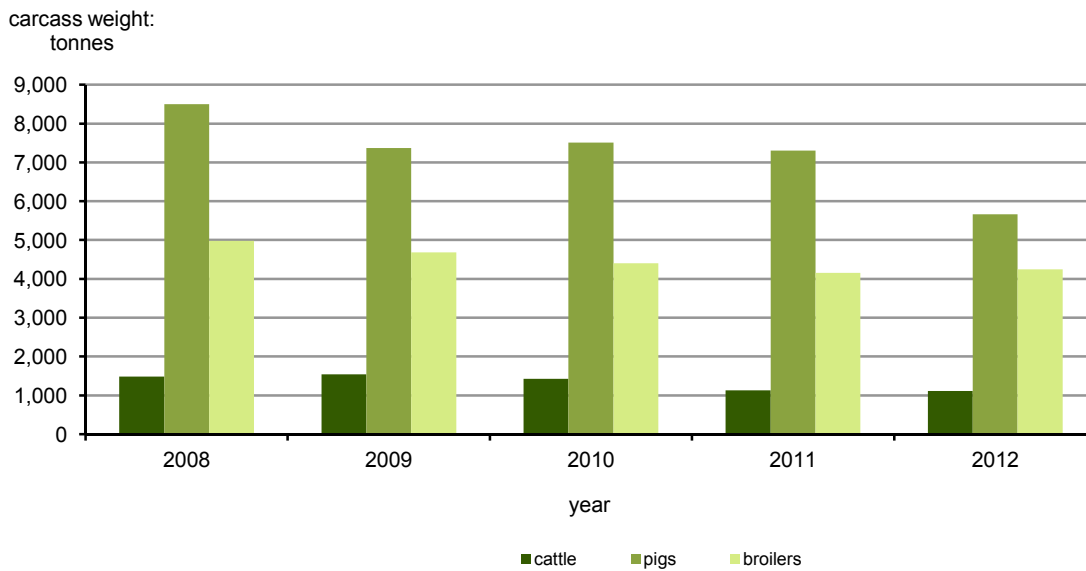
5.16 Annual total estimated producer value (€000) of fruit by species

	Year				
	2008	2009	2010	2011	2012
Total	8,204	7,747	7,495	6,999	7,128
Bambinella	114	146	180	155	153
Cherry plums	64	68	39	64	69
Dry figs	16	20	5	21	19
Early figs	272	289	254	270	223
Grapes	3,260	2,943	2,702	2,324	3,097
Lemons	261	223	207	194	220
Nectarines	97	91	65	62	44
Oranges	416	370	442	428	326
Peaches	1,084	1,121	984	1,049	715
Pomegranates	77	98	99	75	95
Strawberries	1,401	1,336	1,454	1,362	1,279
Sweet oranges	606	554	604	577	476
Other fruit	534	488	459	418	411

5.17 Annual volume (carcass weight: tonnes) of slaughtered livestock by type of animal

	Year				
	2008	2009	2010	2011	2012
Total	14,962	13,598	13,331	12,588	11,020
Cattle	1,480	1,543	1,422	1,128	1,111
Pigs	8,503	7,369	7,511	7,305	5,665
Broilers	4,979	4,686	4,398	4,155	4,244

Chart 5.1 Annual volume (carcass weight: tonnes) of slaughtered livestock by type of animal



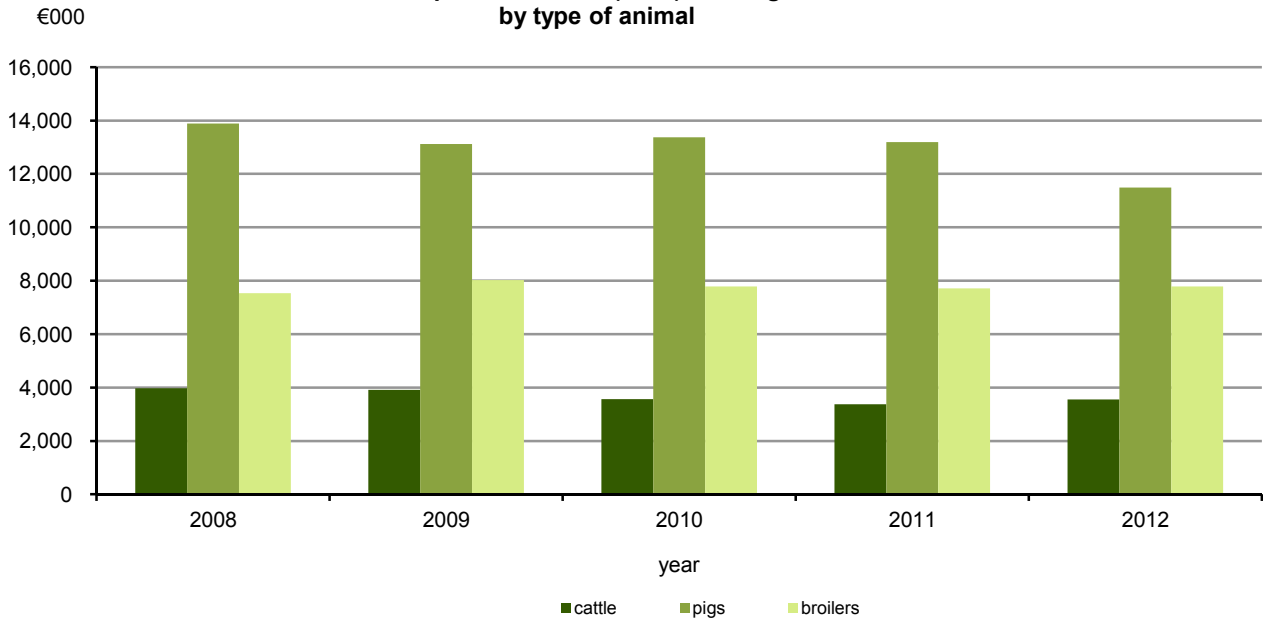
5.18 Monthly volume (carcass weight: tonnes) of slaughtered livestock by type of animal

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	11,020	1,031	841	931	888	958	794	867	849	766	1,078	979	1,037
Cattle	1,111	89	81	109	74	119	64	77	95	67	111	124	100
Pigs	5,665	544	418	468	493	467	410	429	426	390	573	485	562
Broilers	4,244	399	342	354	320	372	320	362	328	310	394	370	374

5.19 Annual producer value (€000) of slaughtered livestock by type of animal

	Year				
	2008	2009	2010	2011	2012
Total	25,390	25,049	24,719	24,269	22,822
Cattle	3,974	3,908	3,563	3,371	3,556
Pigs	13,886	13,117	13,370	13,186	11,486
Broilers	7,530	8,024	7,787	7,712	7,780

Chart 5.2 Annual producer value (€000) of slaughtered livestock by type of animal



5.20 Monthly producer value (€000) of slaughtered livestock by type of animal

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	22,822	1,996	1,663	1,850	1,757	1,946	1,578	1,737	1,791	1,598	2,303	2,265	2,339
Cattle	3,556	280	265	353	237	386	213	244	310	218	341	398	309
Pigs	11,486	1,022	785	880	928	878	772	807	886	811	1,238	1,148	1,332
Broilers	7,780	694	612	617	592	682	593	686	595	569	724	718	697

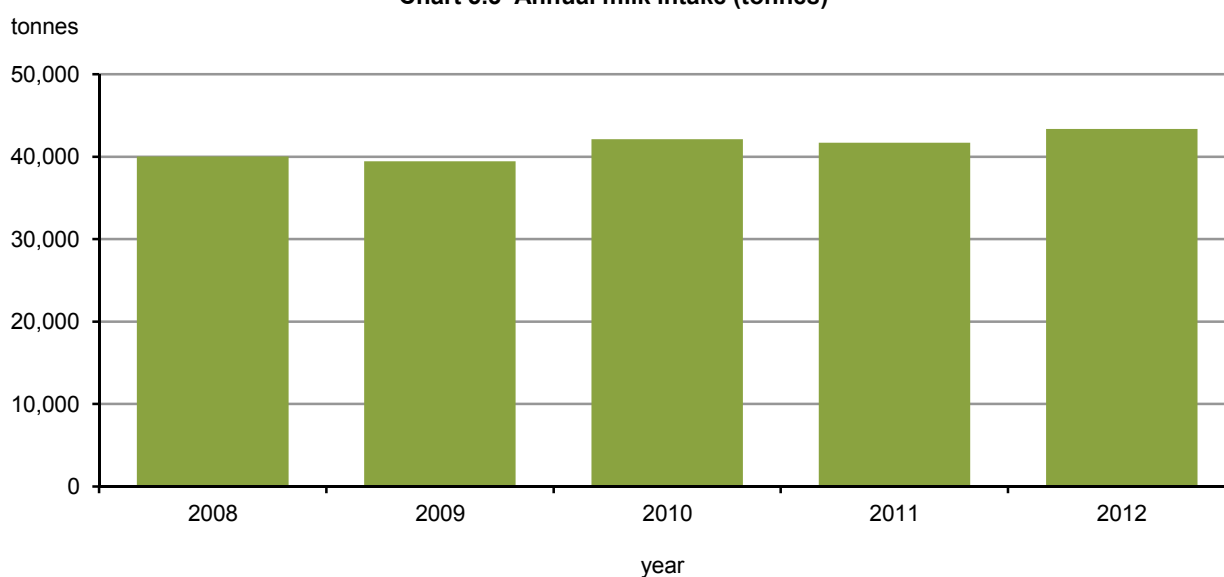
5.21 Annual average producer prices (euro/kilogramme) of slaughtered animals by type of animal

	Year				
	2008	2009	2010	2011	2012
Cattle	2.68	2.53	2.50	2.99	3.20
Pigs	1.63	1.78	1.78	1.81	2.03
Broilers	1.51	1.71	1.77	1.86	1.83

5.22 Quarterly and monthly milk intake (tonnes)

	Year				
	2008	2009	2010	2011	2012
Total	40,029	39,455	42,127	41,693	43,360
1st quarter	10,258	9,964	10,989	10,679	11,357
January	3,423	3,368	3,716	3,682	3,812
February	3,258	3,096	3,426	3,328	3,602
March	3,576	3,500	3,847	3,669	3,943
2nd quarter	10,494	10,075	11,147	10,309	11,199
April	3,533	3,395	3,802	3,508	3,844
May	3,552	3,443	3,827	3,504	3,835
June	3,410	3,238	3,518	3,297	3,520
3rd quarter	9,788	9,433	9,908	10,004	10,409
July	3,468	3,269	3,385	3,316	3,514
August	3,290	3,117	3,313	3,421	3,456
September	3,031	3,046	3,211	3,267	3,440
4th quarter	9,489	9,983	10,082	10,701	10,395
October	3,212	3,251	3,331	3,522	3,479
November	3,027	3,220	3,237	3,472	3,334
December	3,250	3,512	3,514	3,706	3,583

Chart 5.3 Annual milk intake (tonnes)



5.23 Total estimated milk production (tonnes) by animal¹

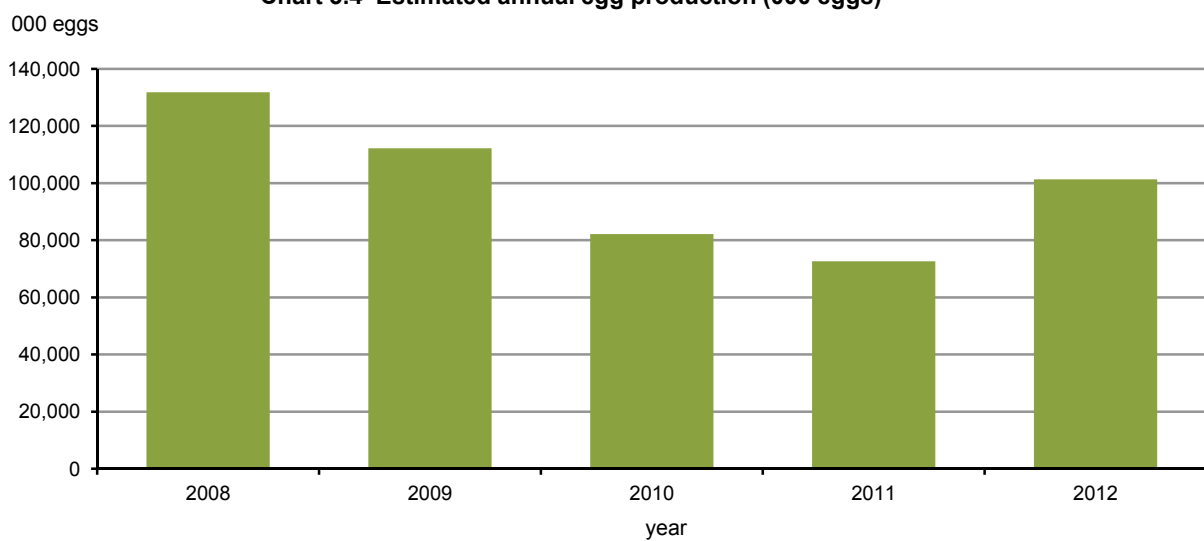
	Year				
	2008	2009	2010	2011	2012
Total	43,936	43,333	45,834	45,292	46,973
Total Production of Cows' milk	40,797	40,219	42,996	42,570	44,283
Cows milk delivered to dairies	39,777	39,213	41,921	41,505	43,176
Raw milk used for intra-unit consumption	1,020	1,005	1,075	1,064	1,107
Total Production of Sheep and Goats milk	3,140	3,114	2,839	2,722	2,690
Sheep milk	1,783	1,819	1,733	1,713	1,703
Sheep milk used for the production of cheeselets	1,702	1,736	1,654	1,635	1,626
Sheep milk used for own consumption	74	75	72	71	71
Sheep milk used for intra-unit consumption	7	7	7	7	7
Goats milk	1,357	1,296	1,106	1,009	987
Goats milk used for the production of cheeselets	840	802	684	625	611
Goats milk delivered to dairies	253	241	206	188	184
Goats milk used for own consumption	124	118	101	92	90
Goats milk used for intra-unit consumption	141	135	115	105	103

¹ Milk directly suckled is not included

5.24 Quarterly and monthly estimated egg production (000 eggs)

	Year				
	2008	2009	2010	2011	2012
Total	131,753	112,178	82,108	72,672	101,307
1st quarter	34,099	29,858	23,745	12,468	17,380
January	11,550	10,307	8,276	4,105	5,723
February	10,908	9,518	7,599	4,105	5,722
March	11,641	10,033	7,869	4,258	5,935
2nd quarter	33,631	28,676	21,489	17,013	23,717
April	11,182	9,861	7,361	5,545	7,729
May	11,491	9,751	7,424	5,592	7,795
June	10,958	9,063	6,705	5,877	8,192
3rd quarter	32,707	26,983	19,090	21,596	30,105
July	10,942	9,097	6,200	7,071	9,856
August	11,032	9,063	6,389	7,268	10,132
September	10,733	8,823	6,501	7,257	10,117
4th quarter	31,315	26,661	17,783	21,595	30,104
October	10,609	8,890	6,006	7,185	10,016
November	10,204	8,670	5,884	7,186	10,018
December	10,503	9,102	5,894	7,224	10,070

Chart 5.4 Estimated annual egg production (000 eggs)



Chapter 6 - Indices

6.1 Annual vegetables price index (2005 = 100)

	Year				
	2008	2009	2010	2011	2012
All items vegetables	112.7	122.6	108.7	106.5	122.1
Cabbages	91.4	132.8	84.0	60.5	97.6
Carrots	108.7	118.0	88.4	98.1	102.3
Cauliflowers	116.1	132.9	111.0	101.0	125.8
Dry onions	145.3	115.8	75.7	117.8	165.0
Lettuce	102.5	83.9	83.3	68.9	76.9
Potatoes	101.7	126.5	134.1	115.1	148.1
Sugar melons	107.6	111.2	123.8	96.7	88.4
Tomatoes	85.8	104.1	81.8	97.8	102.9
Vegetable marrows	100.3	110.4	90.7	86.2	111.2
Watermelons	64.2	136.2	129.1	66.3	88.0

Chart 6.1 Annual vegetables price index (2005 = 100)



6.2 Monthly vegetables price index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items vegetables	122.1	173.7	182.8	141.1	125.3	109.9	80.0	77.9	86.2	104.3	105.5	133.5	144.4
Cabbages	97.6	197.8	181.8	138.9	56.0	52.5	35.7	56.1	118.2	99.3	75.0	48.8	111.1
Carrots	102.3	106.9	104.5	92.7	102.9	105.6	106.2	125.9	111.6	90.5	75.8	91.7	113.2
Cauliflowers	125.8	168.3	268.9	168.3	136.7	67.3	82.6	102.7	102.4	83.3	68.8	148.6	111.9
Dry onions	165.0	231.2	244.1	259.4	312.2	177.7	94.3	74.0	100.0	111.7	122.7	119.9	132.3
Lettuce	76.9	118.5	100.5	76.6	46.0	53.0	69.3	69.0	74.8	88.4	66.2	83.8	76.4
Potatoes	148.1	121.1	126.0	114.3	127.3	130.5	93.5	113.4	147.2	168.6	213.4	244.7	177.1
Sugar melons	88.4	27.5	0.0	0.0	331.8	245.3	56.8	65.3	43.6	41.8	40.1	80.9	127.2
Tomatoes	102.9	155.7	147.2	91.8	124.0	111.7	61.3	47.1	51.7	76.2	107.5	129.8	130.9
Vegetable marrows	111.2	207.2	209.4	150.4	95.2	19.2	28.2	55.9	68.4	72.1	72.1	143.1	213.7
Watermelons	88.0	0.0	0.0	0.0	0.0	316.3	79.8	54.2	61.7	49.2	55.0	243.6	196.5

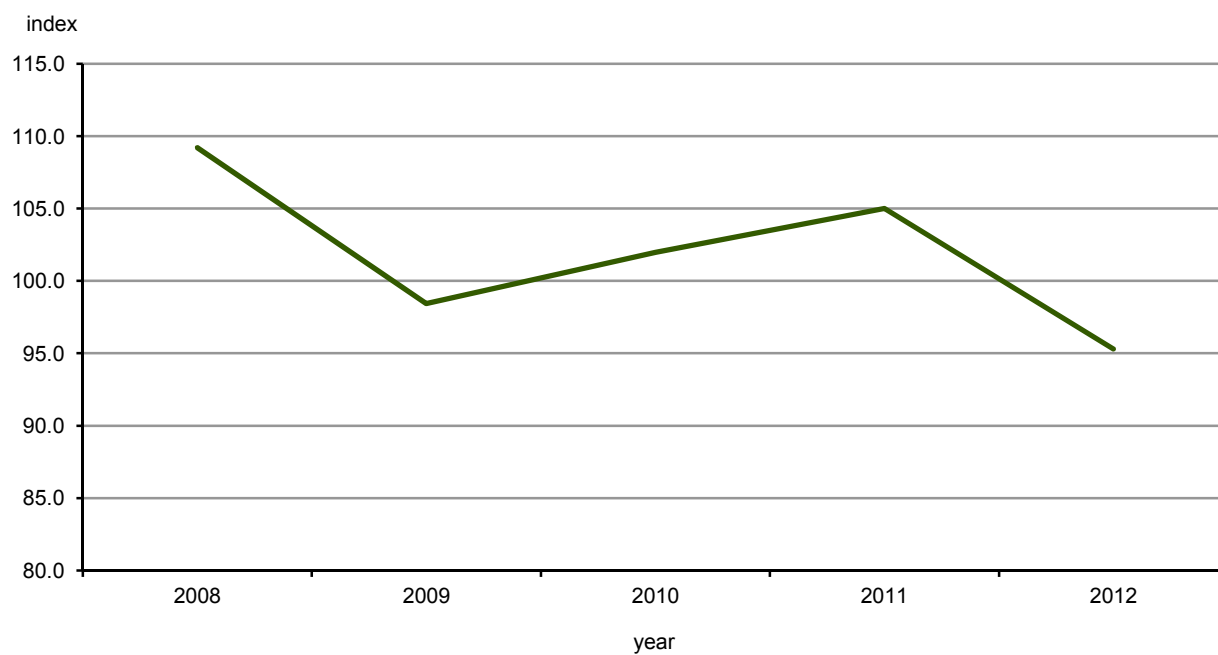
6.3 All items monthly vegetables price index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2008	112.7	142.1	154.4	128.1	107.0	91.5	82.0	73.4	65.3	100.1	118.1	130.9	159.4
2009	122.6	154.0	199.0	186.2	155.5	131.9	88.2	73.0	79.2	96.8	119.6	107.2	80.3
2010	108.7	84.5	83.7	97.1	100.7	111.1	101.7	116.2	109.7	120.8	115.7	131.2	132.6
2011	106.5	144.1	116.9	110.3	110.0	113.4	74.5	73.4	72.2	83.3	117.9	124.0	138.4
2012	122.1	173.7	182.8	141.1	125.3	109.9	80.0	77.9	86.2	104.3	105.5	133.5	144.4

6.4 Annual vegetables volume index (2005 = 100)

	Year				
	2008	2009	2010	2011	2012
All items vegetables	109.2	98.4	102.0	105.0	95.3
Cabbages	101.7	93.3	105.8	119.3	121.6
Carrots	108.2	101.6	130.8	127.2	94.0
Cauliflowers	100.7	89.0	102.6	101.4	82.0
Dry onions	124.0	146.4	162.4	152.9	124.2
Lettuce	129.0	133.8	141.7	156.0	145.4
Potatoes	115.4	80.9	74.6	92.2	66.0
Sugar melons	82.5	78.0	54.7	75.6	67.4
Tomatoes	122.3	99.2	119.3	112.5	102.2
Vegetable marrows	115.4	120.3	118.3	117.4	106.5
Watermelons	99.2	79.3	65.5	72.0	77.4

Chart 6.2 Annual vegetables volume index (2005 = 100)



6.5 Monthly vegetables volume index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items vegetables	95.3	81.6	67.2	89.9	97.4	101.8	124.8	153.5	117.6	79.3	89.2	75.2	66.2
Cabbages	121.6	107.7	107.7	128.5	130.4	123.3	102.0	116.2	94.6	112.3	155.3	168.2	112.9
Carrots	94.0	149.9	142.1	152.2	139.9	103.4	117.3	94.1	11.5	3.2	11.2	78.4	125.4
Cauliflowers	82.0	116.8	68.4	107.9	110.6	112.2	57.3	13.9	3.5	38.0	155.0	85.6	115.3
Dry onions	124.2	121.2	103.2	94.9	75.4	98.8	136.3	178.0	136.8	131.0	150.8	147.9	115.8
Lettuce	145.4	77.5	74.9	123.3	168.0	168.0	175.0	211.2	186.0	131.8	171.4	146.1	111.3
Potatoes	66.0	76.7	61.5	84.4	76.7	95.4	91.8	112.3	68.0	43.1	19.5	15.3	47.2
Sugar melons	67.4	0.1	0.0	0.0	0.2	44.7	233.4	270.3	212.6	44.3	2.3	0.7	0.2
Tomatoes	102.2	74.2	60.5	94.8	92.6	109.5	133.3	171.4	143.3	97.7	102.1	85.8	61.4
Vegetable marrows	106.5	90.2	79.6	101.5	126.9	167.8	110.7	120.7	103.0	121.8	125.4	76.9	53.8
Watermelons	77.4	0.0	0.0	0.0	0.0	23.6	230.8	356.1	239.9	64.2	13.1	0.5	0.1

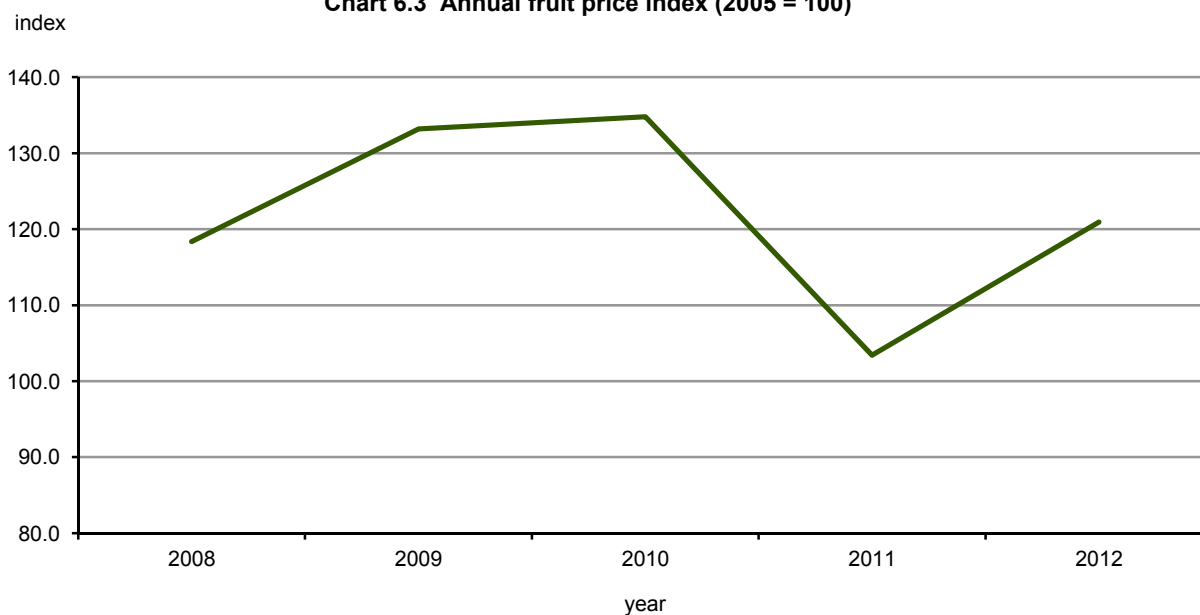
6.6 All items monthly vegetables volume index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2008	109.2	92.6	83.1	105.9	107.7	120.9	154.6	167.8	125.0	104.2	95.8	76.0	76.7
2009	98.4	83.2	69.1	82.1	98.1	99.5	140.3	150.3	119.1	80.0	84.8	88.6	86.3
2010	102.0	102.6	98.6	118.8	104.1	110.2	113.9	133.4	111.4	90.3	74.5	82.8	83.1
2011	105.0	85.4	84.0	112.4	102.3	113.1	142.6	141.6	126.8	101.1	91.4	79.7	79.9
2012	95.3	81.6	67.2	89.9	97.4	101.8	124.8	153.5	117.6	79.3	89.2	75.2	66.2

6.7 Annual fruit price index (2005 = 100)

	Year				
	2008	2009	2010	2011	2012
All items fruit	118.4	133.2	134.8	103.4	120.9
Bambinella	144.6	79.7	90.5	142.6	60.0
Cherry plums	108.6	54.4	124.7	191.7	80.5
Early figs	449.9	254.1	475.1	551.5	281.8
Grapes	178.7	124.0	125.2	189.8	94.1
Lemons	157.6	172.1	162.1	142.8	229.7
Nectarines	100.2	93.6	87.6	104.8	108.2
Oranges	60.0	108.2	110.2	76.7	107.9
Peaches	75.7	103.2	139.2	72.3	105.9
Strawberries	89.8	128.6	115.2	77.4	80.3
Sweet oranges	112.4	148.9	160.2	94.0	161.0

Chart 6.3 Annual fruit price index (2005 = 100)



6.8 Monthly fruit price index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fruit	120.9	122.0	183.8	237.2	69.6	169.4	121.4	108.3	79.1	69.2	70.0	102.8	118.3
Bambinella	60.0	0.0	0.0	0.0	0.0	0.0	312.3	286.2	76.5	45.5	0.0	0.0	0.0
Cherry plums	80.5	0.0	0.0	0.0	0.0	467.9	130.7	104.6	163.6	99.5	0.0	0.0	0.0
Early figs	281.8	0.0	0.0	0.0	0.0	483.8	981.8	1141.9	774.1	0.0	0.0	0.0	0.0
Grapes	94.1	0.0	0.0	0.0	0.0	0.0	0.0	457.2	226.9	178.8	266.2	0.0	0.0
Lemons	229.7	118.2	107.3	135.5	146.8	227.1	252.1	324.1	428.5	382.6	276.2	209.1	148.9
Nectarines	108.2	0.0	0.0	0.0	259.0	376.7	195.6	183.2	165.2	118.9	0.0	0.0	0.0
Oranges	107.9	90.0	116.3	108.7	116.0	97.1	149.2	231.0	0.0	52.2	82.6	133.0	118.8
Peaches	105.9	0.0	0.0	0.0	0.0	247.9	163.1	192.0	147.7	150.3	369.6	0.0	0.0
Strawberries	80.3	167.0	154.3	99.5	18.0	48.7	39.3	26.0	0.0	0.0	83.8	116.8	210.8
Sweet oranges	161.0	111.5	163.5	157.6	237.8	12.5	242.6	545.9	0.0	0.0	129.4	175.7	155.6

6.9 All items monthly fruit price index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2008	118.4	64.6	93.1	178.4	213.4	228.4	125.4	113.4	82.1	79.0	80.2	93.3	69.3
2009	133.2	84.4	121.8	331.9	225.1	202.9	121.6	92.5	83.0	70.2	71.5	102.6	90.8
2010	134.8	112.2	194.7	260.1	155.9	177.2	131.9	133.2	97.7	82.8	82.5	94.6	94.8
2011	103.4	107.0	151.3	177.1	149.5	120.3	86.9	84.2	58.8	68.8	65.4	88.5	83.5
2012	120.9	122.0	183.8	237.2	69.6	169.4	121.4	108.3	79.1	69.2	70.0	102.8	118.3

6.10 Annual fruit volume index (2005 = 100)

	Year				
	2008	2009	2010	2011	2012
All items fruit	112.4	113.3	96.8	118.6	99.0
Bambinella	52.2	87.4	147.4	115.0	170.5
Cherry plums	39.5	93.0	19.4	54.9	97.7
Early figs	48.7	61.3	48.3	41.2	51.5
Grapes	96.1	111.9	57.1	46.9	70.6
Lemons	126.0	104.5	114.9	107.9	82.2
Nectarines	114.4	123.1	66.6	126.4	50.5
Oranges	135.0	96.3	113.7	118.5	81.9
Peaches	171.6	180.0	109.2	193.2	88.9
Strawberries	132.9	126.5	182.1	168.8	246.7
Sweet oranges	107.2	77.3	80.8	113.0	70.1

Chart 6.4 Annual fruit volume index (2005 = 100)



6.11 Monthly fruit volume index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fruit	99.0	73.9	46.0	54.2	217.4	81.3	170.8	143.0	166.6	75.7	43.5	60.7	55.7
Bambinella	170.5	0.0	0.0	0.0	0.0	0.0	13.7	895.5	1105.9	30.6	0.0	0.0	0.0
Cherry plums	97.7	0.0	0.0	0.0	0.0	1.4	566.6	482.8	56.9	64.7	0.0	0.0	0.0
Early figs	51.5	0.0	0.0	0.0	0.0	0.2	595.2	23.0	0.2	0.0	0.0	0.0	0.0
Grapes	70.6	0.0	0.0	0.0	0.0	0.0	0.0	33.5	374.4	391.1	48.2	0.0	0.0
Lemons	82.2	98.1	86.0	94.9	120.6	105.4	86.0	80.2	34.2	35.2	59.3	85.6	100.8
Nectarines	50.5	0.0	0.0	0.0	0.2	5.9	244.0	271.4	71.2	13.4	0.0	0.0	0.0
Oranges	81.9	316.5	69.6	29.8	7.9	4.6	0.2	1.3	0.0	0.3	76.8	243.7	232.0
Peaches	88.9	0.0	0.0	0.0	0.0	35.5	332.5	272.7	348.6	76.9	0.7	0.0	0.0
Strawberries	246.7	68.2	84.9	247.7	1744.6	529.1	215.0	25.4	0.0	0.0	1.4	19.1	25.6
Sweet oranges	70.1	231.0	156.4	99.6	6.5	0.1	0.1	0.1	0.0	0.0	17.8	163.7	165.8

6.12 All items monthly fruit volume index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2008	112.4	90.1	60.3	72.4	90.9	98.1	224.6	152.0	207.8	146.4	50.8	69.7	85.5
2009	113.3	66.5	42.2	41.2	74.0	76.7	206.2	226.0	250.2	153.4	72.8	82.2	68.7
2010	96.8	71.1	53.3	72.9	107.7	103.5	162.8	115.7	165.2	109.6	43.6	82.4	73.4
2011	118.6	79.1	69.9	95.1	109.2	112.1	248.7	178.4	224.6	109.1	47.3	69.7	79.9
2012	99.0	73.9	46.0	54.2	217.4	81.3	170.8	143.0	166.6	75.7	43.5	60.7	55.7

6.13 Annual producer price indices for agricultural products (2005 = 100)

	Weight*	Year				
		2008	2009	2010	2011	2012
Output index at producer prices	100.0	111.1	116.4	114.6	117.0	127.5
Forage	2.8	121.4	119.5	116.6	130.4	132.8
Potatoes	6.5	101.7	125.4	125.9	116.7	144.3
Fresh vegetables	22.0	110.2	117.8	108.6	103.5	116.7
Cauliflowers	2.0	123.6	166.3	92.4	105.6	157.5
Tomatoes	2.9	89.5	112.5	89.6	106.2	112.1
Other fresh vegetables	17.0	112.1	113.0	113.8	102.8	112.7
Cabbages	0.8	94.9	130.7	73.4	58.6	100.8
Lettuce	1.1	102.0	83.3	81.0	68.7	75.7
Cucumbers	0.4	88.6	116.3	97.7	101.5	106.4
Carrots	0.4	103.0	116.2	80.6	92.2	100.8
Dry onions	2.2	152.3	120.9	79.3	118.3	173.4
Green beans	1.1	91.5	120.5	125.4	130.3	114.6
Bellpeppers	0.7	102.3	98.4	99.7	95.9	116.5
Vegetable marrows	1.4	96.0	111.7	83.9	83.5	108.9
Sugar melons	1.1	162.3	129.7	261.5	116.3	140.7
Watermelons	2.0	73.8	95.5	162.0	96.1	90.2
Mushrooms	3.5	109.2	109.1	120.7	113.5	97.5
Fruit	4.8	119.6	117.1	118.6	103.7	103.8
Fresh Fruit (excluding citrus and grapes)	2.2	111.5	99.6	103.4	69.0	82.3
Peaches	0.7	77.6	73.3	95.5	44.4	92.1
Other fresh fruit	1.2	127.8	113.1	113.3	79.9	80.6
Strawberries	0.9	111.7	113.0	89.4	70.0	66.4
Citrus Fruit	0.9	110.2	147.4	144.9	112.1	143.8
Grapes	1.4	104.6	101.9	105.3	107.9	87.9
Olives	0.0	123.0	102.6	92.3	90.7	105.1
Animals	42.9	103.5	109.7	111.0	113.7	120.4
Cattle	4.0	94.7	92.4	92.6	106.0	115.9
Bulls	2.7	88.8	89.1	90.7	100.7	111.7
Cows	1.1	109.4	102.3	100.2	119.7	126.3
Pigs	14.7	104.4	113.7	113.7	113.7	129.5
Poultry	6.8	106.5	120.6	124.3	130.6	128.7
Rabbits	17.0	103.3	105.9	107.6	108.6	110.1
Animal products	21.0	127.1	125.2	123.4	139.2	153.0
Milk	15.6	133.0	125.3	115.9	132.0	137.4
Eggs	5.1	110.3	125.8	147.1	162.9	202.7

* Sub-weights may not add up to the main weight as only selected products are shown

6.14 Quarterly and annual producer price indices for agricultural products (2005 = 100)

	Annual	Quarter			
		1	2	3	4
Output index at producer prices	127.5	130.7	119.9	121.4	140.1
Forage	132.8	0.0	132.8	0.0	0.0
Potatoes	144.3	121.5	118.3	136.2	201.0
Fresh vegetables	116.7	151.5	105.0	94.6	112.7
Cauliflowers	157.5	216.8	110.6	101.1	115.2
Tomatoes	112.1	120.8	94.4	111.3	130.2
Other fresh vegetables	112.7	143.1	106.3	91.0	108.9
Cabbages	100.8	165.2	47.4	86.4	71.8
Lettuce	75.7	93.6	55.5	74.9	73.8
Cucumbers	106.4	207.7	64.6	75.2	84.5
Carrots	100.8	96.3	99.6	117.3	98.3
Dry onions	173.4	251.2	179.0	95.9	128.2
Green beans	114.6	223.1	61.3	136.1	100.9
Bellpeppers	116.5	179.7	98.8	65.7	142.0
Vegetable marrows	108.9	177.3	43.2	62.1	117.0
Sugar melons	140.7	55.6	176.6	110.4	109.3
Watermelons	90.2	155.6	125.4	69.6	76.7
Mushrooms	97.5	69.1	101.0	110.1	109.8
Fruit	103.8	130.5	86.5	96.2	149.7
Fresh Fruit (excluding citrus and grapes)	82.3	173.7	57.9	87.9	184.0
Peaches	92.1	0.0	94.2	90.9	203.4
Other fresh fruit	80.6	173.7	48.9	112.1	183.1
Strawberries	66.4	173.7	36.4	36.0	231.9
Citrus Fruit	143.8	115.0	181.6	327.9	146.5
Grapes	87.9	0.0	0.0	87.7	112.7
Olives	105.1	76.5	72.4	133.6	88.3
Animals	120.4	116.0	117.2	120.3	127.5
Cattle	115.9	116.8	117.8	115.2	114.1
Bulls	111.7	110.8	113.1	112.2	110.9
Cows	126.3	130.3	128.0	123.9	122.2
Pigs	129.5	120.1	120.1	128.5	146.7
Poultry	128.7	122.8	129.9	130.2	132.1
Rabbits	110.1	109.7	109.5	109.8	111.5
Animal products	153.0	138.6	145.5	158.9	169.3
Milk	137.4	127.3	126.9	141.8	153.5
Eggs	202.7	177.0	205.3	210.6	218.0

6.15 Annual input price indices for agricultural products (2005 = 100)

	Weight*	Year				
		2008	2009	2010	2011	2012
Input total	100.0	128.4	120.3	124.3	138.8	145.4
Goods and services currently consumed in agriculture	91.7	130.3	120.9	125.5	140.9	148.0
Seeds and planting stock	4.1	112.7	120.3	130.8	130.0	131.0
Energy; lubricants	11.1	129.0	115.9	130.7	153.1	160.5
Electricity	1.6	145.4	161.2	202.0	203.6	203.6
Motor fuels	9.4	126.2	108.0	118.3	144.4	153.1
Fertilisers and soil improvers	1.7	154.8	160.4	153.2	156.0	161.3
Straight fertilisers	1.2	167.6	169.1	154.3	160.5	164.9
Compound fertilisers	0.5	125.1	140.5	150.8	145.6	152.8
Plant protection products and pesticides	0.9	106.2	127.1	146.4	133.9	126.2
Fungicides	0.8	100.5	120.3	138.0	130.9	121.4
Insecticides	0.0	227.1	217.3	235.5	210.7	214.9
Herbicides	0.1	90.0	137.5	170.1	118.4	120.4
Veterinary expenses	2.3	114.6	117.3	119.7	128.2	122.7
Animal feedingstuffs	46.7	139.5	119.5	121.9	146.3	157.4
Straight feedingstuffs	3.8	118.3	113.9	111.4	121.0	125.5
Compound feedingstuffs	42.9	141.4	120.0	122.8	148.6	160.2
Maintenance of materials	9.0	127.1	127.5	128.5	130.0	131.1
Maintenance of buildings	4.1	105.7	105.5	110.3	113.7	118.4
Other goods and services	11.9	113.2	126.3	131.9	129.3	130.5
Goods and services contributing to agricultural investment	8.3	107.8	112.8	111.7	115.3	117.5
Materials	4.3	106.8	112.9	110.2	113.9	116.9
Machinery and other equipment	3.8	102.5	101.9	99.4	103.0	106.1
Rotovators and other two-wheel equipment	2.9	99.5	98.1	95.0	98.4	101.9
Machinery and plant for cultivation	0.4	100.0	100.0	99.9	102.0	101.6
Machinery and plant for harvesting	0.2	107.7	111.7	107.7	107.7	107.7
Transport equipment	0.4	145.4	211.3	207.3	211.1	214.5
Tractors	0.4	145.4	211.3	207.3	211.1	214.5
Buildings	4.0	108.9	112.7	113.4	116.9	118.1

* Sub-weights may not add up to the main weight as only selected products are shown

6.16 Quarterly and annual input price indices for agricultural products (2005 = 100)

	Annual	Quarter			
		1	2	3	4
Input total	145.4	137.7	144.4	149.8	149.7
Goods and services currently consumed in agriculture	148.0	139.5	146.9	152.7	152.6
Seeds and planting stock	131.0	130.4	132.1	132.8	128.6
Energy; lubricants	160.5	158.1	162.8	159.8	161.5
Electricity	203.6	203.6	203.6	203.6	203.6
Motor fuels	153.1	150.2	155.7	152.2	154.1
Fertilisers and soil improvers	161.3	159.8	161.8	161.8	161.8
Straight fertilisers	164.9	164.9	165.0	165.0	165.0
Compound fertilisers	152.8	148.0	154.4	154.4	154.4
Plant protection products and pesticides	126.2	134.4	123.9	123.9	122.7
Fungicides	121.4	131.7	118.4	118.4	116.9
Insecticides	214.9	208.7	217.0	217.0	217.0
Herbicides	120.4	117.4	121.4	121.4	121.4
Veterinary expenses	122.7	122.2	122.3	122.9	123.2
Animal feedingstuffs	157.4	141.9	155.1	166.3	166.2
Straight feedingstuffs	125.5	123.8	126.1	126.1	126.1
Compound feedingstuffs	160.2	143.5	157.7	169.9	169.7
Maintenance of materials	131.1	131.6	130.8	131.3	130.8
Maintenance of buildings	118.4	114.8	117.4	120.4	120.8
Other goods and services	130.5	130.1	129.8	130.8	131.1
Goods and services contributing to agricultural investment	117.5	117.4	117.2	118.1	117.3
Materials	116.9	116.8	116.4	118.0	116.5
Machinery and other equipment	106.1	106.4	105.8	105.9	106.1
Rotovators and other two-wheel equipment	101.9	101.9	101.9	101.9	102.1
Machinery and plant for cultivation	101.6	106.4	100.0	100.0	100.0
Machinery and plant for harvesting	107.7	107.7	107.7	107.7	107.7
Transport equipment	214.5	209.8	211.5	226.6	210.1
Tractors	214.5	209.8	211.5	226.6	210.1
Buildings	118.1	118.0	118.1	118.1	118.1

Chapter 7 - Economic Accounts for Agriculture

7.1 Gross agricultural production (€000) at producer prices

	Year		
	2010	2011	2012
Gross agricultural production at producer prices	129,094	133,759	133,563
Losses	(5,876)	(5,905)	(5,999)
Intra-unit consumption	(1,341)	(1,376)	(1,664)
Seeds	(216)	(216)	(216)
Milk	(495)	(555)	(596)
Grapes	(630)	(606)	(852)
Final agricultural production at producer prices	121,877	126,478	125,900

7.2 Final agricultural production (€000) at producer prices

	Year		
	2010	2011	2012
Final agricultural production at producer prices	121,877	126,478	125,900
Agricultural output	114,884	119,729	118,430
Crop output	47,010	50,077	47,850
Forage	3,769	4,677	4,314
Vegetables and horticultural products	30,146	28,149	29,243
Potatoes	4,962	8,971	5,822
Fruit	6,864	6,495	6,418
Other crop products	1,269	1,786	2,053
Animal output	67,874	69,652	70,580
Animals	44,457	44,172	43,001
Cattle	3,563	3,371	3,556
Pigs	13,370	13,186	11,486
Sheep and goats	395	384	381
Poultry	7,802	7,727	7,794
Other animals (Rabbits)	19,327	19,502	19,783
Animal products	23,417	25,480	27,579
Milk	17,487	19,748	21,325
Eggs	5,734	5,537	6,044
Other animal products	195	195	210
Inseparable non-agricultural secondary activities	6,992	6,749	7,470
Processing of agricultural products			
Wine	1,971	1,892	2,663
Other animal products: milk	5,021	4,856	4,807

7.3 Intermediate consumption (€000) for agriculture

	Year		
	2010	2011	2012
Total intermediate consumption	(67,680)	(71,055)	(70,957)
Cropping	(6,637)	(6,565)	(6,610)
Imported seeds and planting stock	(3,778)	(3,754)	(3,784)
Fertilisers and soil improvers	(1,896)	(1,931)	(1,996)
Plant protection products	(962)	(881)	(830)
Animal feed	(31,759)	(35,325)	(35,930)
Fodder supplied by other holdings	(3,510)	(4,388)	(4,055)
Fodder produced and consumed on the holding	(259)	(290)	(259)
Compound feedingstuffs	(27,989)	(30,647)	(31,616)
Energy and lubricants	(8,661)	(9,629)	(9,755)
Electricity	(1,788)	(1,639)	(1,687)
Fuel	(6,874)	(7,990)	(8,068)
Various services	(20,623)	(19,536)	(18,663)
Maintenance of materials	(7,097)	(6,844)	(6,648)
Maintenance of buildings	(2,414)	(2,263)	(2,144)
Veterinary services	(1,440)	(1,396)	(1,209)
Other goods and services	(9,672)	(9,034)	(8,662)

7.4 Net value added (€000) for agriculture

	Year		
	2010	2011	2012
Final agricultural production at producer prices	121,877	126,478	125,900
Subsidies on production	4,252	2,236	1,778
Final agricultural production at basic prices	126,129	128,713	127,678
Total intermediate consumption	(67,680)	(71,055)	(70,957)
Gross value added at basic prices	58,449	57,658	56,721
Fixed capital consumption	(6,745)	(6,967)	(7,405)
Net value added at basic prices	51,704	50,691	49,316
Subsidies not directly linked with production	24,804	17,319	18,188
Factor income	76,508	68,009	67,503
Compensation of employees	4,609	4,619	4,506
Operating surplus	71,899	63,390	62,997
Rents paid	(502)	(496)	(487)
Interest paid	(1,028)	(841)	(966)
Entrepreneurial income	70,369	62,053	61,545

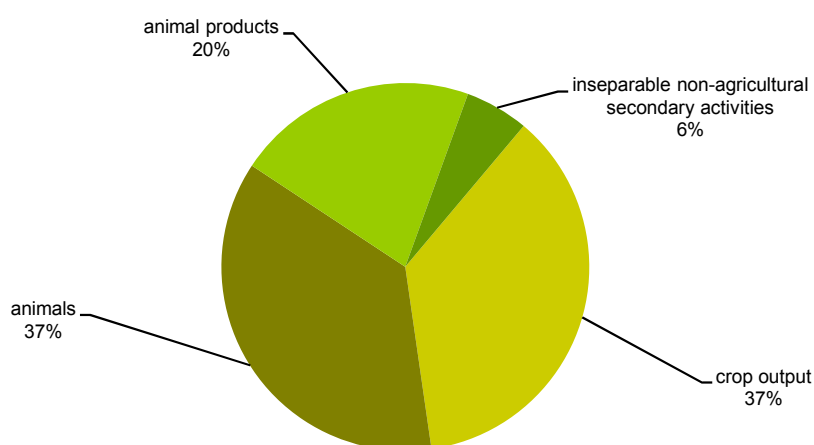
7.5 Final agricultural production (€000)

	Final production at producer prices	Subsidies on products	Final production at basic prices
Output of the agricultural industry	125,900	1,778	127,678
Crop output	47,850	1,764	49,614
Forage	4,314	-	4,314
Vegetables and horticultural products	31,296	1,512	32,808
Potatoes	5,822	55	5,878
Fruit	6,418	197	6,614
Animal output	70,580	14	70,594
Livestock products	43,001	-	43,001
Other animal products	27,579	14	27,593
Inseparable non-agricultural secondary activities	7,470	-	7,470
Processing of agricultural products			
Wine	2,663	-	2,663
Other animal products: milk	4,807	-	4,807

7.6 Gross agricultural production (€000) at producer prices by product and usage

	Total	Usage					
		Domestic sales	Losses	Exports	Farm consumption	Other uses	Intra-unit consumption
Gross Agricultural Production	133,563	116,007	5,999	2,264	7,371	259	1,664
Agricultural output	126,093	111,680	5,999	2,264	4,227	259	1,664
Crop output	48,918	43,198	-	2,264	2,129	259	1,068
Forage	4,314	4,055	-	-	-	259	-
Vegetables and horticultural products	31,296	29,773	-	274	1,250	-	-
Potatoes	5,822	3,373	-	1,990	460	-	-
Fruit	7,270	5,998	-	-	420	-	852
Other crop products	216	-	-	-	-	-	216
Animal output	77,175	68,482	5,999	-	2,098	-	596
Animals	48,812	40,988	5,812	-	2,013	-	-
Cattle	3,556	3,556	-	-	-	-	-
Pigs	11,486	11,486	-	-	-	-	-
Sheep and goats	381	362	-	-	19	-	-
Poultry	8,660	7,779	866	-	16	-	-
Other animals (Rabbits)	24,729	17,805	4,946	-	1,978	-	-
Animal products	28,362	27,495	187	-	85	-	596
Milk	21,921	21,246	-	-	79	-	596
Eggs	6,231	6,038	187	-	6	-	-
Other animal products	210	210	-	-	-	-	-
Inseparable non-agricultural secondary activities	7,470	4,327	-	-	3,144	-	-
Processing of agricultural products							
Wine	2,663	-	-	-	2,663	-	-
Other animal products: milk	4,807	4,327	-	-	481	-	-

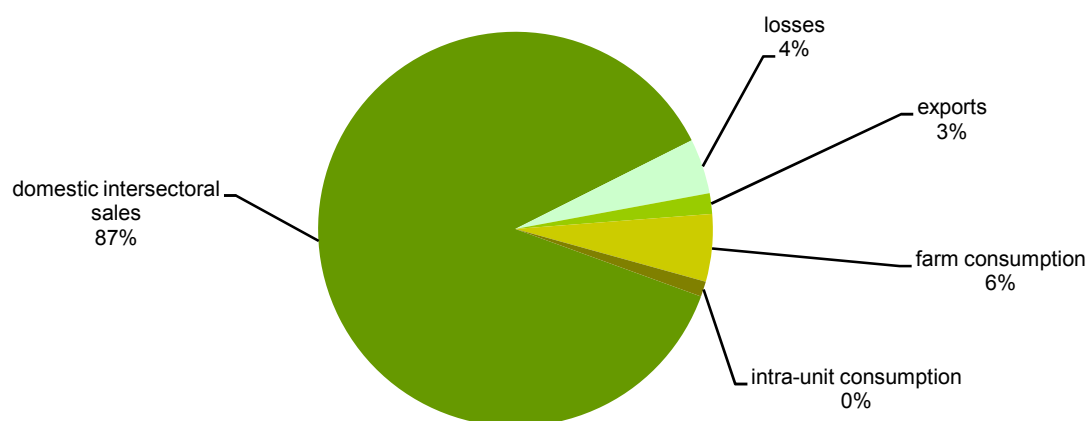
Chart 7.1 Percentage distribution of gross agricultural production by type of production: 2012



7.7 Gross agricultural production (€000) at producer prices by usage

	Year		
	2010	2011	2012
Gross agricultural production	129,094	133,759	133,563
Domestic intersectoral sales	112,225	115,561	116,007
To other agricultural units	3,510	4,388	4,055
Outside the agricultural industry	108,714	111,173	111,952
Losses	5,876	5,905	5,999
Exports	2,661	3,759	2,264
Farm consumption	6,732	6,868	7,371
Other uses	259	290	259
Intra-unit consumption	1,341	1,376	1,664

Chart 7.2 Percentage distribution of gross agricultural production by usage: 2012



Chapter 8 - Supply Balance Sheets of Agricultural Products

8.1 Cereals (000 tonnes)

	Crop year		
	2009/2010	2010/2011	2011/2012
Total Resources	159.2	150.3	146.3
Usable production	-	-	-
Imports	159.2	150.3	146.3
From EU	109.1	122.4	94.7
Total Uses	159.2	150.3	146.3
Exports	1.6	1.3	3.1
To EU	0.0	0.0	0.3
Change in stocks	1.2	-0.7	3.0
Final stocks	25.1	24.4	27.4
Initial stocks	23.9	25.1	24.4
Domestic uses	156.7	149.9	144.2
Seeds	-	-	-
Losses	-	-	-
Animal feed	78.2	73.5	72.6
Industrial uses	0.6	0.5	0.5
Human consumption	77.8	75.9	71.2

8.2 Cereals 2011/2012 (000 tonnes)

	Total			Common wheat	Durum wheat	Rye and Meslin	Barley	Oats and mixed grains	Maize grain	Other cereals
	Cereals	Wheat	Cereals other than wheat							
Total Resources	146.3	57.5	88.8	41.4	16.1	0.2	22.2	1.2	64.3	1.0
Usable production	-	-	-	-	-	-	-	-	-	-
Imports	146.3	57.5	88.8	41.4	16.1	0.2	22.2	1.2	64.3	1.0
From EU	94.7	50.5	44.3	41.4	9.1	0.2	22.2	1.2	20.4	0.4
Total Uses	146.3	57.5	88.8	41.4	16.1	0.2	22.2	1.2	64.3	1.0
Exports	3.1	0.7	2.4	0.6	0.1	0.0	0.0	0.0	2.4	0.0
To EU	0.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Change in stocks	3.0	2.0	1.0	2.0	-	-	-2.0	-	3.0	-
Final stocks	27.4	11.6	15.8	11.6	-	-	5.2	-	10.6	-
Initial stocks	24.4	9.6	14.8	9.6	-	-	7.2	-	7.6	-
Domestic uses	144.2	58.8	85.4	38.8	20.0	0.2	24.2	1.2	58.9	1.0
Seeds	-	-	-	-	-	-	-	-	-	-
Losses	-	-	-	-	-	-	-	-	-	-
Animal feed	72.6	-	72.6	-	-	-	23.7	1.2	47.7	-
Industrial uses	0.5	-	0.5	-	-	-	0.5	-	-	-
Human consumption	71.2	58.8	12.4	38.8	20.0	0.2	0.0	0.0	11.2	1.0

8.3 Vegetables (000 tonnes)

	Crop year		
	2009/2010	2010/2011	2011/2012
Total Resources	78.4	80.1	76.9
Usable production	70.8	69.6	66.9
Imports	7.6	10.5	9.9
From EU	7.4	10.4	9.9
Total Uses	78.4	80.1	76.9
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	78.3	80.1	76.8
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	78.3	80.1	76.8

8.4 Fresh Fruit (000 tonnes)

	Crop year		
	2009/2010	2010/2011	2011/2012
Total Resources	16.6	17.0	11.5
Usable production	3.5	2.1	3.3
Imports	13.1	14.8	12.1
From EU	12.7	14.3	11.6
Total Uses	16.6	17.0	11.5
Exports	0.0	0.1	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	16.6	16.8	11.5
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	16.6	16.8	11.5

Note: Fresh fruit does not include Nuts, Citrus fruit, Dried fruit and Table Olives

8.5 Citrus (000 tonnes)

	Crop year		
	2009/2010	2010/2011	2011/2012
Total Resources	10.2	12.6	13.9
Usable production	1.9	2.2	1.7
Imports	8.3	10.4	12.2
From EU	5.6	8.2	9.6
Total Uses	10.2	12.6	13.9
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	10.2	12.6	13.9
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	10.2	12.6	13.9

8.6 Potatoes (000 tonnes)

	Crop year		
	2009/2010	2010/2011	2011/2012
Total Resources	37.9	53.8	41.7
Usable production	12.9	15.3	14.6
Imports	25.0	38.5	27.1
From EU	24.7	38.5	27.0
Total Uses	37.9	53.8	41.7
Exports	5.9	7.1	4.5
To EU	5.9	7.1	4.5
Change in stocks	-5.1	7.2	-3.8
Final stocks	3.6	10.8	6.9
Initial stocks	8.6	3.6	10.8
Domestic uses	37.1	39.5	41.0
Seeds	0.1	0.2	0.2
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	37.0	39.3	40.8

8.7 Potatoes 2011/2012 (000 tonnes)

	Total	Type of potato		
		Early	Other	Potato starch
Total Resources	41.7	15.2	26.4	0.2
Usable production	14.6	13.8	0.8	-
Imports	27.1	1.4	25.5	0.2
From EU	27.0	1.4	25.4	0.2
Total Uses	41.7	15.2	26.4	0.2
Exports	4.5	-	4.5	-
To EU	4.5	-	4.5	-
Change in stocks	-3.8	-3.6	-0.3	-
Final stocks	6.9	6.4	0.6	-
Initial stocks	10.8	9.9	0.8	-
Domestic uses	41.0	18.7	22.2	0.2
Seeds	0.2	0.2	-	-
Losses	-	-	-	-
Animal feed	-	-	-	-
Industrial uses	-	-	-	-
Human consumption	40.8	18.5	22.2	0.2

8.8 Sugar (000 tonnes)

	Crop year		
	2009/2010	2010/2011	2011/2012
Total Resources	43.3	36.1	42.4
Usable production	-	-	-
Imports	43.3	36.1	42.4
From EU	19.9	22.7	19.3
Total Uses	43.3	36.1	42.4
Exports	19.7	18.1	20.1
To EU	0.7	0.6	0.4
Change in stocks	3.0	-3.0	0.6
Final stocks	5.5	2.2	2.8
Initial stocks	2.5	5.5	2.2
Domestic uses	20.6	21.3	21.7
Seeds	-	-	-
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Human consumption	20.6	21.3	21.7

8.9 Wine (000 hectolitres)

	Crop year		
	2009/2010	2010/2011	2011/2012
Total Resources	120.6	123.3	128.9
Usable production	37.1	40.0	38.5
Imports	47.9	43.7	47.8
From EU	40.5	36.7	39.9
Total Uses	120.6	123.3	128.9
Exports	0.4	0.4	0.0
To EU	0.3	0.3	0.0
Change in stocks	4.0	3.0	0.0
Final stocks	39.6	42.6	52.0
Initial stocks	35.6	39.6	42.6
Domestic uses	80.6	80.3	76.9
Human consumption	80.6	80.3	76.9
Industrial uses	-	-	-
Processing	-	-	-
Losses	0.0	0.0	0.0

8.10 Wine 2011/2012 (000 hectolitres)

	Quality wines PSR		Table wines		Other wines	
	Total	of which white	Total	of which white	Total	of which white
Total Resources	35.2	16.5	66.5	33.5	27.2	15.3
Usable production	14.5	6.7	10.7	5.2	13.3	11.2
Imports	13.7	6.6	27.2	7.8	6.9	1.6
From EU	13.7	6.6	19.7	4.6	6.5	1.4
Total Uses	35.8	16.8	66.5	33.5	27.7	15.7
Exports	0.0	0.0	0.0	0.0	0.0	0.0
To EU	0.0	0.0	0.0	0.0	0.0	0.0
Change in stocks						
Final stocks	11.7	10.2	38.6	25.5	2.0	1.0
Initial stocks	7.0	3.2	28.6	20.6	7.0	2.4
Total internal use	23.5	6.3	20.9	5.8	25.7	14.7
Human consumption	23.5	6.3	20.9	5.8	25.7	14.7
Industrial uses	-	-	-	-	-	-
Processing	-	-	-	-	-	-
Losses	0.0	0.0	0.0	0.0	0.0	0.0

8.11 Meat (000 tonnes)

	Year		
	2010	2011	2012
Total Resources	38.7	38.3	38.8
Usable production	17.6	15.8	14.3
Imports	21.1	22.5	24.6
From EU	19.4	20.5	22.7
Total Uses	38.7	38.3	38.8
Exports	0.0	0.1	0.2
To EU	0.0	0.0	0.1
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial in stocks	0.0	0.0	0.0
Domestic uses	38.7	38.2	38.7
Losses	-	-	-
Feed	-	-	-
Industrial uses	-	-	-
Human consumption	38.7	38.2	38.7

8.12 Meat 2012 (000 tonnes)

	Total	Type of meat			
		Beef	Pork	Poultry	Other
Total Resources	38.8	7.9	15.5	10.7	4.7
Usable production	14.3	1.1	5.7	4.2	3.3
Imports	24.6	6.8	9.8	6.5	1.5
From EU	22.7	5.7	9.8	6.4	0.8
Total Uses	38.8	7.9	15.5	10.7	4.7
Exports	0.2	0.1	0.0	0.1	0.0
To EU	0.1	0.0	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0	0.0	0.0
Domestic uses	38.7	7.8	15.5	10.7	4.7
Losses	-	-	-	-	-
Feed	-	-	-	-	-
Industrial uses	-	-	-	-	-
Human consumption	38.7	7.8	15.5	10.7	4.7

8.13 Milk (000 tonnes)

	Year		
	2010	2011	2012
Total Resources	31.0	31.8	32.1
Usable production	27.1	26.6	27.4
Imports	3.9	5.2	4.7
From EU	3.9	5.2	4.7
Total Uses	31.0	31.8	32.1
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	31.0	31.8	32.1
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Processing	-	-	-
Human consumption	31.0	31.8	32.1

Note: Milk used for processing into other dairy products is not included

8.14 Cheese (000 tonnes)

	Year		
	2010	2011	2012
Total Resources	9.1	9.4	10.2
Usable production	4.5	4.4	4.3
Imports	4.6	5.0	5.9
From EU	4.6	4.9	5.8
Total Uses	9.1	9.4	10.2
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	0.0	0.0	0.0
Final stocks	0.0	0.0	0.0
Initial stocks	0.0	0.0	0.0
Domestic uses	9.1	9.3	10.2
Losses	-	-	-
Animal feed	-	-	-
Industrial uses	-	-	-
Processing	-	-	-
Human consumption	9.1	9.3	10.2

Note: Cheese does not include processed cheese

8.15 Eggs (000 tonnes)

	Year		
	2010	2011	2012
Total Resources	6.5	5.2	4.6
Usable production	5.1	4.5	3.9
Imports	1.4	0.7	0.7
From EU	1.4	0.7	0.7
Total Uses	6.5	5.2	4.6
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	6.5	5.2	4.6
Eggs for hatching	0.3	0.2	0.1
Losses	0.4	0.3	0.3
Animal feed	-	-	-
Industrial uses	1.2	0.5	0.6
Human consumption	4.7	4.1	3.6

8.16 Eggs 2012 (000 tonnes)

	Total	Type of eggs	
		Eggs for hatching	Eggs for human consumption
Total Resources	4.6	0.2	4.5
Usable production	3.9	0.1	3.9
Imports	0.7	0.1	0.6
From EU	0.7	0.1	0.6
Total Uses	4.6	0.2	4.5
Exports	0.0	0.0	0.0
To EU	0.0	0.0	0.0
Change in stocks	-	-	-
Final stocks	-	-	-
Initial stocks	-	-	-
Domestic uses	4.6	0.2	4.5
Eggs for hatching	0.1	0.1	-
Losses	0.3	0.0	0.2
Animal feed	-	-	-
Industrial uses	0.6	-	0.6
Human consumption	3.6	-	3.6

Chapter 9 - Fisheries

9.1 Fishing vessels by length and port¹

	Total	Size class: Metres			
		<5	5 - <10	10 - <15	≥15
MALTA	2,969	1,315	1,489	101	64
Malta	2,532	1,106	1,285	81	60
Valletta Area	557	200	317	15	25
Southwest Area	1,028	319	619	55	35
West Area	281	225	56	0	0
North Northeast Area	656	359	286	11	0
Other	10	3	7	0	0
Gozo and Comino	437	209	204	20	4
Gozo	437	209	204	20	4

¹ See appendix.

9.2 Fishing vessels by length and type

	Total	Size class: Metres			
		<5	5 - <10	10 - <15	≥15
Total	2,969	1,315	1,489	101	64
Trawlers	23	0	0	0	23
MPV	1,298	308	866	86	38
Other fishing vessels	1,648	1,007	623	15	3
Luzzu	294	37	243	13	1
Kajjik	943	685	258	0	0
Firilla	23	5	18	0	0
Bimbu	40	3	37	0	0
Other	348	277	67	2	2

9.3 Fishing vessels by licence and length

	Total	Size class: Metres			
		<5	5 - <10	10 - <15	≥15
MALTA	2,969	1,315	1,489	101	64
MFA	403	46	236	64	57
MFB	638	199	424	14	1
MFC	1,928	1,070	829	23	6
Malta	2,532	1,106	1,285	81	60
MFA	321	33	183	52	53
MFB	506	141	352	12	1
MFC	1,705	932	750	17	6
Gozo and Comino	437	209	204	20	4
MFA	82	13	53	12	4
MFB	132	58	72	2	0
MFC	223	138	79	6	0

9.4 Fishing vessels by licence and port¹

	Total	Type of licence		
		MFA	MFB	MFC
MALTA	2,969	403	638	1,928
Malta	2,532	321	506	1,705
Valletta Area	557	52	109	396
Southwest Area	1,028	213	193	622
West Area	281	5	56	220
North Northeast Area	656	51	143	462
Other	10	0	5	5
Gozo and Comino	437	82	132	223
Gozo	437	82	132	223

¹ See appendix.

9.5 Fishing vessels by type and port¹

	Total	Type of vessel							
		Trawlers	MPV	Other fishing vessel					
				Total	Luzzu	Kajjik	Firilla	Bimbu	Other
MALTA	2,969	23	1,298	1,648	294	943	23	40	348
Malta	2,532	22	1,136	1,374	241	768	22	35	308
Valletta Area	557	19	217	321	46	197	6	14	58
Southwest Area	1,028	3	495	530	156	257	10	16	91
West Area	281	0	115	166	3	97	0	0	66
North Northeast Area	656	0	303	353	34	215	6	5	93
Other	10	0	6	4	2	2	0	0	0
Gozo and Comino	437	1	162	274	53	175	1	5	40
Gozo	437	1	162	274	53	175	1	5	40

¹ See appendix.

9.6 Annual volume (tonnes) of fish landings at the official market

	Year				
	2008	2009	2010	2011	2012
Total	917	1,234	1,303	1,183	1,042
Blue fin tuna	142	185	131	81	121
Bogue	15	12	13	23	21
Dog-fish	26	19	26	27	38
Dorado	245	332	430	194	137
Shrimp	31	38	44	42	33
Stone bass	14	9	15	9	11
Swordfish	261	237	331	307	229
Other species	182	401	314	500	453

9.7 Annual wholesale value (€000) of fish landings at the official market

	Year				
	2008	2009	2010	2011	2012
Total	5,626	5,834	6,531	6,175	6,253
Blue fin tuna	1,214	1,257	756	617	1,299
Bogue	37	29	34	59	51
Dog-fish	67	51	67	71	84
Dorado	745	873	1,049	851	842
Shrimp	443	531	719	743	487
Stone bass	129	81	119	93	101
Swordfish	1,929	1,762	2,382	2,133	1,723
Other species	1,062	1,250	1,404	1,609	1,666

9.8 Annual average wholesale price (euro/kilogramme) of marketed fresh fish

	Year				
	2008	2009	2010	2011	2012
Blue fin tuna	8.53	6.78	5.78	7.60	6.78
Bogue	2.48	2.49	2.68	2.58	2.49
Dog-fish	2.60	2.62	2.56	2.62	2.62
Dorado	3.04	2.63	2.44	4.39	2.63
Shrimp	14.21	14.04	16.32	17.77	14.04
Stone bass	9.04	8.83	7.80	9.84	8.83
Swordfish	7.39	7.44	7.20	6.96	7.44

9.9 Annual volume (tonnes) of fish landings at the official market by administrative area

	Year				
	2008	2009	2010	2011	2012
Total	917	1,234	1,303	1,183	1,042
Malta ¹	684	737	939	758	706
Gozo and Comino	233	498	365	425	336

¹ landings of vessels owned by persons residing in mainland Malta and landings of foreign-flagged vessels

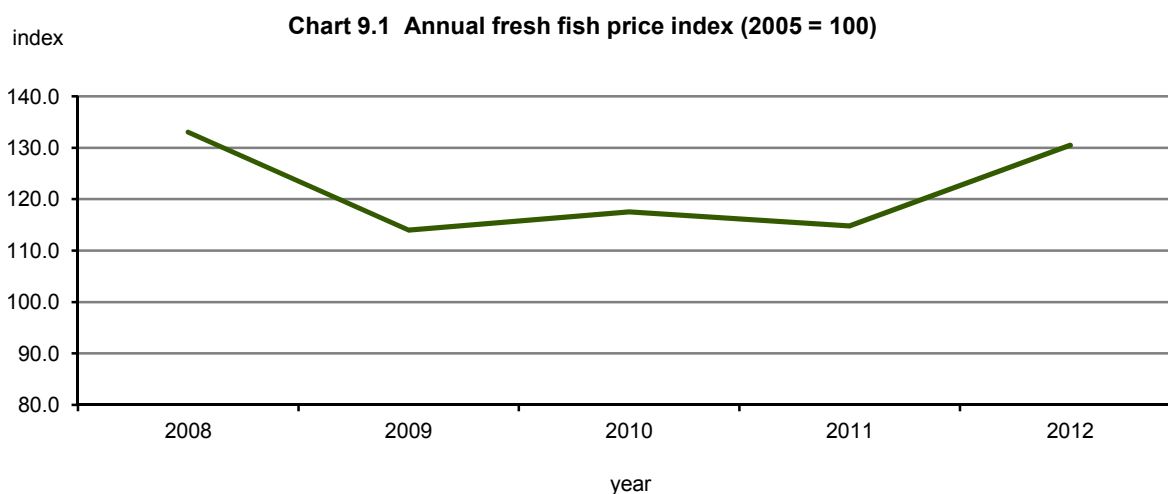
9.10 Annual wholesale value (€000) of fish landings at the official market by administrative area

	Year				
	2008	2009	2010	2011	2012
Total	5,626	5,834	6,531	6,175	6,253
Malta ¹	4,698	4,693	5,528	5,268	5,275
Gozo and Comino	928	1,142	1,003	908	979

¹ landings of vessels owned by persons residing in mainland Malta and landings of foreign-flagged vessels

9.11 Annual fresh fish price index (2005 = 100)

	Year				
	2008	2009	2010	2011	2012
All items fresh fish	133.0	114.0	117.6	114.8	130.5
Blue fin tuna	176.1	157.5	95.7	119.6	194.1
Bogue	115.2	109.3	121.5	134.3	107.5
Dog-fish	100.5	107.0	105.7	107.0	94.8
Dorado	128.5	108.4	124.7	134.3	139.4
Shrimp	102.2	100.1	110.6	116.3	100.8
Stone bass	121.5	107.2	104.7	129.7	121.6
Swordfish	132.7	119.7	115.9	100.7	118.5



9.12 Monthly fresh fish price index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fresh fish	130.5	114.0	128.0	124.6	129.5	147.9	121.1	114.4	119.7	141.2	149.5	139.9	136.2
Blue fin tuna	194.1	0.0	0.0	0.0	574.6	552.5	349.7	0.0	353.0	212.8	0.0	286.9	0.0
Bogue	107.5	87.9	97.2	127.4	102.4	119.1	85.7	95.6	98.3	119.6	142.6	106.1	108.4
Dog-fish	94.8	89.6	94.2	78.0	84.9	93.2	88.5	104.3	80.0	99.9	91.2	93.5	140.2
Dorado	139.4	0.0	0.0	0.0	0.0	192.2	206.6	97.3	215.2	253.4	270.3	261.0	177.0
Shrimp	100.8	106.3	94.9	144.8	110.9	99.1	100.3	101.6	101.0	82.1	65.2	93.4	110.0
Stone bass	121.6	108.8	132.4	122.3	134.2	98.4	113.1	100.3	145.3	139.2	122.8	136.0	106.9
Swordfish	118.5	95.4	117.6	143.3	131.5	161.2	159.8	136.0	123.1	107.6	107.6	0.0	139.3

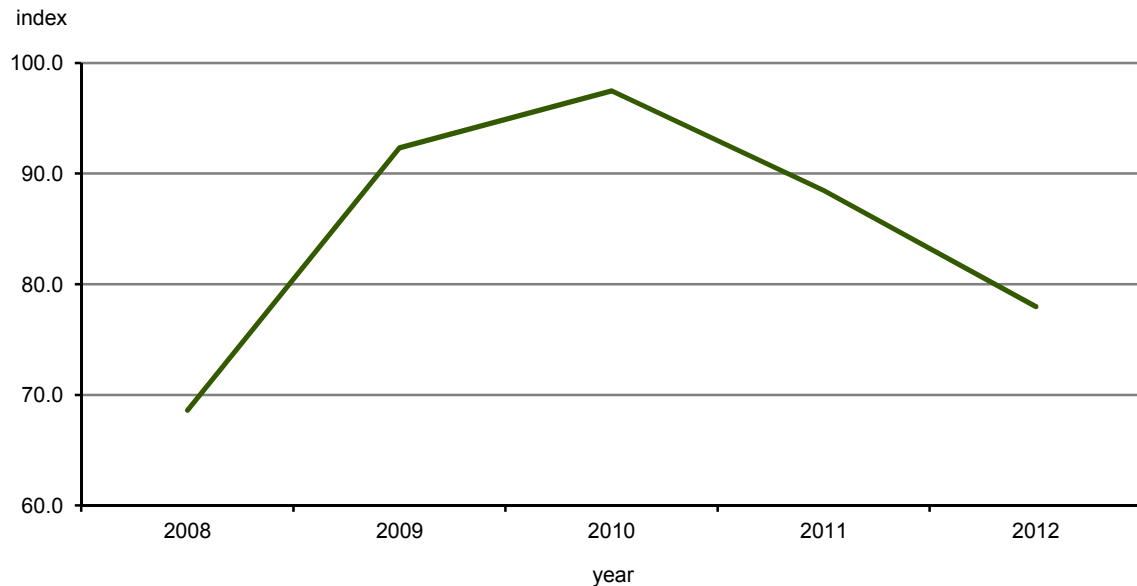
9.13 All items fresh fish price index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2008	133.0	126.1	155.8	136.0	167.2	189.8	162.0	127.5	110.6	125.2	108.5	114.7	73.1
2009	114.0	143.1	131.0	118.0	147.8	137.9	132.6	73.8	103.6	108.7	69.1	52.2	149.8
2010	117.6	139.6	139.4	147.1	156.0	142.3	131.6	112.9	135.4	92.7	73.3	49.6	90.7
2011	114.8	150.0	95.6	89.6	128.2	124.1	105.3	101.0	108.5	118.6	136.8	123.3	96.5
2012	130.5	114.0	128.0	124.6	129.5	147.9	121.1	114.4	119.7	141.2	149.5	139.9	136.2

9.14 Annual fresh fish volume index (2005 = 100)

	Year				
	2008	2009	2010	2011	2012
All items fresh fish	68.6	92.3	97.5	88.5	78.0
Blue fin tuna	47.2	61.5	43.4	26.9	40.1
Bogue	71.5	55.6	59.9	108.7	100.2
Dog-fish	136.4	103.3	138.6	143.2	203.1
Dorado	54.9	74.4	96.1	43.4	30.6
Shrimp	103.5	125.5	146.2	138.6	108.8
Stone bass	83.1	53.1	89.2	54.9	65.9
Swordfish	80.7	73.3	102.4	94.8	70.7

Chart 9.2 Annual fresh fish volume index (2005 = 100)



9.15 Monthly fresh fish volume index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All items fresh fish	78.0	33.1	25.1	54.5	63.2	192.7	124.5	128.4	117.5	85.5	53.9	34.1	23.1
Blue fin tuna	40.1	0.0	0.0	0.0	31.5	360.1	80.9	0.0	0.7	7.5	0.0	0.4	0.0
Bogue	100.2	123.1	118.5	156.2	292.4	50.5	83.4	57.9	50.9	93.1	101.1	38.1	36.8
Dog-fish	203.1	332.0	203.9	533.7	523.2	253.2	93.5	142.3	43.7	63.9	119.6	112.8	15.0
Dorado	30.6	0.0	0.0	0.0	0.0	0.2	0.5	0.1	92.7	101.6	94.6	47.2	29.7
Shrimp	108.8	38.1	40.9	140.4	160.4	135.0	177.9	173.5	200.9	87.6	117.0	34.3	0.0
Stone bass	65.9	11.8	15.2	124.6	162.6	167.4	87.1	65.2	36.6	54.2	41.2	18.9	5.5
Swordfish	70.7	63.5	38.4	20.2	17.2	40.0	136.0	184.1	152.9	139.9	20.3	0.0	35.4

9.16 All items fresh fish volume index (2005 = 100)

	Annual	Month											
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2008	68.6	52.9	53.1	16.2	25.6	102.5	103.1	68.5	112.8	91.8	100.7	43.9	52.0
2009	92.3	14.4	21.0	38.2	37.3	170.1	122.7	217.5	119.6	135.6	120.6	87.5	23.3
2010	97.5	45.7	26.0	48.3	44.8	139.2	113.4	171.9	98.4	174.6	98.5	149.5	59.8
2011	88.5	58.9	49.0	60.9	43.9	163.3	154.7	136.4	126.2	125.4	60.3	40.6	42.0
2012	78.0	33.1	25.1	54.5	63.2	192.7	124.5	128.4	117.5	85.5	53.9	34.1	23.1

9.17 Value added of the aquaculture industry

	2009	2010	2011	2012	2010/2009	2011/2010	2012/2011
Number of farms	6	6	6	6	-	-	-
	€000				% change		
Gross output of the aquaculture industry	77,413	57,137	50,192	108,404	-26.2	-12.2	116.0
of which:							
<i>Tuna farming</i>	39,432	73,705	38,594	78,908	86.9	-47.6	104.5
<i>Other fish farming</i>	7,625	8,512	12,373	14,104	11.6	45.4	14.0
<i>Change in stocks</i>	25,753	-27,357	-1,060	15,270	-206.2	-96.1	-1540.3
<i>Other output</i>	4,603	2,277	285	122	-50.5	-87.5	-57.4
Less intermediate consumption	67,410	44,970	39,760	82,634	-33.3	-11.6	107.8
Gross value added of the aquaculture industry	10,003	12,167	10,432	25,770	21.6	-14.3	147.0
Less fixed capital consumption	2,814	2,263	1,893	1,416	-19.6	-16.4	-25.2
Net value added	7,189	9,904	8,539	24,354	37.8	-13.8	185.2
Exchange rate differences	-319	3,319	141	-3,576	-	-	-
Factor income of the aquaculture industry	6,869	13,223	8,680	20,778	92.5	-34.4	139.4
Less compensation of employees	4,044	3,615	2,928	3,446	-10.6	-19.0	17.7
Operating surplus	2,825	9,608	5,752	17,333	240.1	-40.1	201.3
Less rents payable	143	133	319	132	-7.1	140.1	-58.6
interest payable	1,300	813	782	994	-37.4	-3.8	27.1
Entrepreneurial income	1,382	8,662	4,650	16,206	526.9	-46.3	248.5

9.18 Sales and purchases of fish

	2009	2010	2011	2012	2010/2009	2011/2010	2012/2011
					% change		
Sales of fish							
<i>Kg (000)</i>	5,619	6,881	4,072	7,440	22.5	-40.8	82.7
<i>€ (000)</i>	47,057	82,217	50,967	93,012	74.7	-38.0	82.5
<i>Average price per kg</i>	8.4	11.9	12.5	12.5	42.7	4.8	-0.1
Tuna							
<i>Kg (000)</i>	3,441	4,955	1,759	3,904	44.0	-64.5	122.0
<i>€ (000)</i>	39,432	73,705	38,594	78,908	86.9	-47.6	104.5
<i>Average price per kg</i>	11.5	14.9	21.9	20.2	29.8	47.6	-7.9
Sea Bass							
<i>Kg (000)</i>	93	102	54	126	9.7	-46.5	132.5
<i>€ (000)</i>	805	819	564	833	1.7	-31.1	47.7
<i>Average price per kg</i>	8.7	8.1	10.4	6.6	-7.2	28.8	-36.5
Sea Bream							
<i>Kg (000)</i>	1,984	1,755	2,159	2,604	-11.5	23.0	20.7
<i>€ (000)</i>	6,471	7,053	10,190	11,034	9.0	44.5	8.3
<i>Average price per kg</i>	3.3	4.0	4.7	4.2	23.2	17.5	-10.3
Other							
<i>Kg (000)</i>	101	69	100	806	-32.0	45.3	703.3
<i>€ (000)</i>	349	641	1,620	2,238	83.5	152.7	38.2
<i>Average price per kg</i>	3.4	9.3	16.1	2.8	169.6	73.9	-82.8
Purchases of fish							
<i>Kg (000)</i>	4,591	1,351	828	2,670	-70.6	-38.7	222.3
<i>€ (000)</i>	24,413	13,123	11,065	40,729	-46.2	-15.7	268.1
<i>Average price per kg</i>	5.3	9.7	13.4	15.3	82.7	37.5	14.2
Tuna							
<i>Kg (000)</i>	4,569	1,318	803	2,551	-71.2	-39.1	217.6
<i>€ (000)</i>	23,440	11,764	9,557	38,875	-49.8	-18.8	306.8
<i>Average price per kg</i>	5.1	8.9	11.9	15.2	74.0	33.3	28.1
Other							
<i>Kg (000)</i>	22	33	25	119	45.8	-22.6	370.4
<i>€ (000)</i>	972	1,359	1,508	1,854	39.8	11.0	22.9
<i>Average price per kg</i>	43.4	41.6	59.7	15.6	-4.1	43.4	-73.9

9.19 Intermediate consumption by type of expenditure

	2009	2010	2011	2012	2010/2009	2011/2010	2012/2011
	€000				% change		
Total Intermediate consumption	67,410	44,970	39,760	82,634	-33.3	-11.6	107.8
Purchases of live fish and fingerlings	24,413	13,123	11,065	40,729	-46.2	-15.7	268.1
Tuna	23,440	11,764	9,557	38,875	-49.8	-18.8	306.8
Other	972	1,359	1,508	1,854	39.8	11.0	22.9
Variable production costs	33,782	24,979	23,260	37,901	-26.1	-6.9	62.9
Maintenance and repairs	909	889	989	2,495	-2.2	11.3	152.1
Purchase of fish feed	22,605	16,799	15,965	26,111	-25.7	-5.0	63.6
Insurances and Licenses	3,201	1,797	1,087	2,612	-43.8	-39.5	140.3
Fuel	1,753	1,055	2,029	2,989	-39.8	92.3	47.4
Other variable production costs	5,315	4,439	3,190	3,693	-16.5	-28.1	15.8
Selling costs	3,791	3,711	2,230	2,156	-2.1	-39.9	-3.3
Packaging	483	356	416	562	-26.4	16.8	35.2
Air freight	1,200	1,448	291	64	20.6	-79.9	-78.1
Other selling costs	2,107	1,907	1,523	1,531	-9.5	-20.1	0.5
Overheads	5,424	3,157	3,206	1,847	-41.8	1.6	-42.4
Accounting fees	82	75	81	58	-8.9	7.9	-28.2
Environmental monitoring	48	103	46	261	112.6	-55.1	466.0
Contractual work	3,259	1,589	1,045	162	-51.3	-34.2	-84.5
Other fixed costs	2,035	1,391	2,035	1,367	-31.7	46.3	-32.8

Appendices

Appendix A

List of Maltese designations of the major vegetables, fruit and fish

English	Malti
Bellpepper	Bżar aħdar
Broad beans	Ful
Cabbages	Kaboċċi
Carrots	Karrotti
Cauliflowers	Pastard
Celery	Krafes
Cucumber	Ħjar
Dry onions	Basal niexef
Eggplant	Brunġiel
Green garlic	Tewm aħdar
Green onions	Basal aħdar
Kohlrabi	Ġidra
Lettuce	Ħass
Parsley	Tursin
Potatoes	Patata
Pumpkins	Qara' ħamra
Sugar melons	Bettieħ
Tomatoes	Tadam
Vegetable marrows	Qara' baġħli
Watermelons	Dullieġħ
Other vegetables	Ħxejjex oħra

English	Malti
Bambinella	Bambinella
Cherry plums	Cherry plums
Early figs	Bajtar ta' San Ġwann
Grapes	Għeneb
Lemons	Lumi
Nectarines	Nuċiprisk
Oranges	Laring
Peaches	Ħawħ
Strawberries	Frawli
Sweet oranges	Lumilaring
Other fruit	Frott ieħor

English	Malti
Blue fin tuna	Tonna
Bogue	Vopa
Dog-fish	Mazzola
Dorado	Lampuka
Shrimp	Gamblu
Stone bass	Dott
Swordfish	Pixxispad
Other species	Ħut ieħor

Appendix B

List of fishing ports

Malta		North Northeast Area	
	Valletta Area		
M1000	Valletta (administrative area)	M4000	North/North-east (administrative area)
M1032	St. George's Bay	M4032	Marfa Point (Ċirkewwa)
M1061	St. Julians Bay	M4062	Marfa
M1092	Balluta Bay	M4092	Ramla tal-Qortin
M1121	Sliema (Sliema Creek)	M4122	Armier
M1151	Gżira (Sliema Creek)	M4152	Little Armier
M1181	Gżira (Lazzaretto Creek)	M4182	Ramla Tat-Torri
M1211	Ta' Xbiex (Msida Creek)	M4212	Mellieħa Bay
M1241	Msida (Msida Creek)	M4242	Mistra Bay
M1251	Pieta'	M4272	St. Paul's Bay (Il-Fekruna)
M1271	Valletta (Marsamxett)	M4302	St. Paul's Bay (Xemxija)
M1301	Valletta (Grand Harbour)	M4332	Il-Veċċa
M1333	Valletta (Pixkerija)	M4362	Tal-Ghazzenin
M1361	Marsa	M4392	St. Paul's Bay (Il-Gillieru)
M1391	Senglea (French Creek)	M4422	Buġibba
M1421	Senglea (Dockyard Creek)	M4452	Qawra
M1451	Vittoriosa (Dockyard Creek)	M4482	Salina
M1481	Vittoriosa (Kalkara Creek)	M4512	Baħar iċ-Ċagħaq
M1511	Kalkara (Kalkara Creek)		
	Southwest Area		Other
M2000	South West (administrative area)	M1004	Residence Malta
M2031	Marsaskala	M1005	Other Malta
M2062	St. Thomas Bay		
M2091	Marsaxlokk (Il-Magħluq)		Gozo and Comino
M2121	Marsaxlokk (Ix-Xatt)		Gozo
M2151	Marsaxlokk (Kavallerizza)	G1000	Gozo (administrative area)
M2181	Qajjenza	G1031	Mgarr
M2211	Birżebbuġa (St. George's Bay)	G1062	Mgarr ix-Xini
M2241	Birżebbuġa (Pretty Bay)	G1092	Xlendi
	West Area	G1122	Dwejra
M3000	West (administrative area)	G1152	Qbajjar
M3032	Wied iż-Żurrieq	G1181	Marsalforn
M3062	Għar Lapsi	G1211	Daħlet Qorrot
M3092	Ġnejna	G1241	Fondoq ir-Rummien
M3122	Anchor Bay	G1272	Comino

Symbols and definitions

- Non existent

MPV Multi Purpose Vessel

PSR Per Specified Region